

1945-46

EMERY WEAL

ANNUAL





Shop with . . .

CONFIDENCE

at the "BAY"

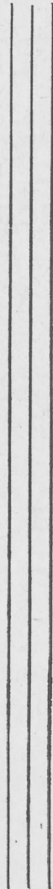
It's the day in, day out dependability of our quality and service that prompts more and more Calgarians to follow that good old western custom and trade at the "BAY".

Hudson's Bay Company.

INCORPORATED 27th MAY 1670.

Emery Weal Annual

1945-1946

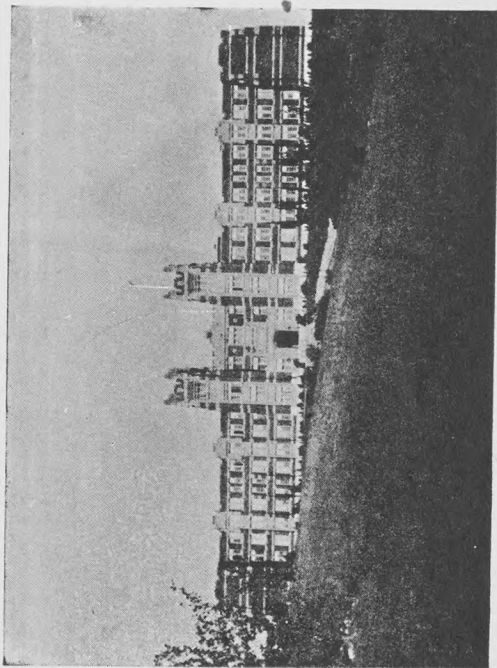


Published Annually by the Students of
THE PROVINCIAL INSTITUTE OF TECHNOLOGY AND ART
Calgary, Alberta

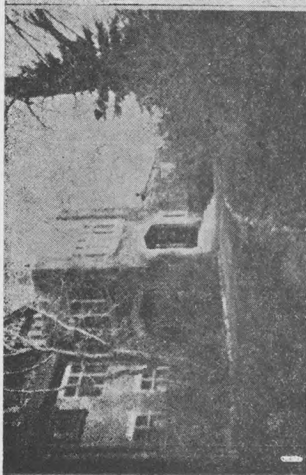
Dedication



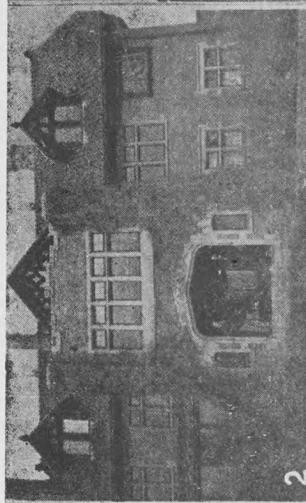
WE, the students of the Institute of Technology and Art, dedicate this, the Fifth Emery Weal Annual, to our parents.



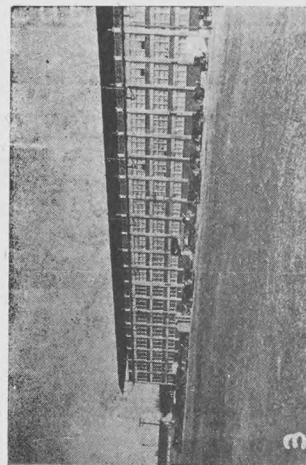
North Hill School.



The Coste House.



Grand Stand Building.



Message from the Minister of Education



DURING the school term you have undergone a period of training in the science and art of making a living as applied to your particular choice of vocation. At the same time your instructors have endeavored to provide you with the means to develop a true sense of values by which to judge and use these gifts of material civilization.

To get worthwhile enjoyment out of any occupation we must know something of the art of living itself. This requires what is termed, "the knowledge of good and evil". The material world is meaningless, fully devoid of purpose, unless we develop a philosophy of life high in moral and spiritual values. It was John Ruskin who wrote, "When love and skill work together expect a masterpiece".

Our Department is greatly pleased that the Provincial Institute of Technology and Art is able to play an important role in the re-habilitation programmes of so many ex-service personnel. I hereby wish the students of 1945-1946 every success and happiness in the years to come.

—HON. R. E. ANSLEY.

Message from the Principal



IN this year of 1945-46 it is particularly a pleasure to write a brief message for the Emery Weal Annual. After six long years of exile in the cramped, noisy, and rather unsatisfactory quarters in the Grand Stand Building at Victoria Park, the prospect of an early return to our own buildings on the North Hill is a very joyous one. To the members of our present student body who have never known anything better than the mole-like existence in our present Machine Shop, Welding Shop, and other quarters, the change to the North Hill Buildings may not mean very much—but in the hearts of our instructors who recall years of effective work and pleasant fellowship in the spacious and well-appointed facilities of the permanent Institute Buildings there will arise feelings akin to those experienced by the Jews of long ago when they returned to Canaan from their captivity in Babylon.

At this time and for the next ten years the Dominion Government has made available many millions of dollars to aid vocational education in the various provinces. These Federal grants are provided if the Province will spend an equal amount for buildings, equipment, and operating expenses connected with an approved programme of vocational education. This means that in addition to returning to premises that were designed for its special use and that have been thoroughly renovated since their occupancy by the R.C.A.F., the Institute may look forward to a complete modernization of its shop equipment within the next year or two.

In other words, the Institute is at the beginning of a new and great era in its service to the young men and women of the Province of Alberta.

To those of our students who will be graduating this year, may I say "Good Luck and Godspeed. The very best wishes of the staff go with you as you enter upon your careers in the great workaday world". Those who will be returning to continue their training at the Institute next Fall will be thrilled with the equipment and facilities that will then be available in the real home of the Institute.

—J. FOWLER.



First Row—Mr. Brown, Mr. Browning, Mr. Choate, Mr. Dichmont.
 Second Row—Miss Dowkes, Miss Fairley, Mr. Fleming, Mr. Fowler.
 Third Row—Mr. Gilbert, Mr. Glyde, Mrs. Gommerud, Mr. Green.
 Fourth Row—Mr. Harris, Miss Hess, Mr. Higgins, Mr. Johnson.

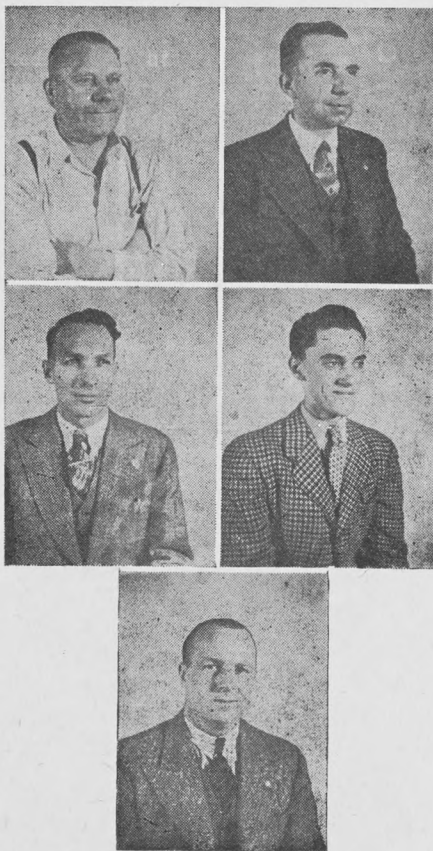


First Row—Mr. Kingsep, Mr. McMahon, Mr. Morton, Miss Mosey.

Second Row—Mr. Nelson, Mr. Pearson, Mr. Peebles, Mr. Phillips.

Third Row—Mr. Pilkington, Mr. Reid, Mr. Rhodes, Mr. Rutherford.

Fourth Row—Mr. Simons, Miss Sinclair, Miss Smith, Mr. Tomlinson.



First Row—Mr. Watson, Mr. Wood.

Second Row—Mr. Howarth, Mr. Zeliznick.

Third Row—Mr. Wynne.

Staff Members

G. EWART BROWN—

Instructor in Mathematics and General Knowledge, is a native of Ontario and a product of Alberta, who graduated from the University of Alberta in 1930 and 1935. He has taught in various parts of the province and spent one year studying in Germany. Mr. Brown is also Director of Evening Classes.

L. C. BROWNING—

Electrical Shop Instructor—is a native of Kent, England, but came to Canada in 1907 where he followed the electrical industry in Winnipeg and Vancouver. He was in charge of the electrical installations of the Institute Buildings, and when that job was completed he joined the Institute Staff.

C. A. CHOATE, A.M.S.A.E.—

Born in Ontario. Came to Alberta in 1910. Spent five years repairing and operating tractors and automobiles. Served in C.E.F. in First World War with 31st Canadian Battalion, C.E.F. On return to Calgary was employed by the Federal Government as Instructor in Motor Mechanics at the S.C.R. Re-training centre, March 1919. Became Supervisor of several departments of Re-training Centre. In 1920 joined staff of the Provincial Institute of Technology and Art, in charge of Motor Mechanics. Became actively associated in 13th Field Co., R.C.E., N.P.A.M. in 1925. Joined the Active Service Force in September, 1939 and was granted indefinite leave by the Department of Education for the duration of the war. Proceeded to England, July 1940. Until autumn of 1941 was O.C. 13th Field Co., R.C.E.

Supervised and co-ordinated the writing of Canadian Army Trade Tests and was President of Trade Testing Boards for the Canadian Army Overseas for three years. Was Assistant Director of Education at Canadian Military Headquarters, London, for 10 months. Returned to Canada on completion of educational planning with rank of Lieutenant-Colonel and rejoined the Tech. Staff in 1946.

JAMES DICHMONT—

Instructor in the Art Department. Came to Canada in 1904. He is an associate member of the Albert Society of Artists and has exhibited in the National Gallery at Ottawa.

MISS E. M. DOWKES—

Multigraph Operator and Stenographer in the Department of Correspondence Instruction. Born in Saskatchewan and took business course in Calgary. Joined the Institute Staff in 1933.

MISS JOAN FAIRLEY—

Born in Calgary. Graduated from Western Canada High School. Joined Institute Staff in July, 1945. A staunch supporter of the school dances.

D. C. FLEMING, B.Sc., M.E.I.C.

Commercial Wireless and Radio Instructor. He is a graduate of the Normal School and University of Alberta. Taught at Nanton and was subsequently employed as Radio Manager with Taylor, Pearson and Carson. Joined the staff of the Institute in 1934. Served one year as Wireless Operator in the mercantile marine during the late war.

JAMES FOWLER, M.A., B.Sc.—

Our Principal is a native of Hawick, Scotland, and gained his degrees at Edinburgh University. He came to Canada in 1913 and joined the staff of the Olds School of Agriculture. Two years later he became one of the original members of the teaching staff of the Institute of Technology and Art and succeeded Mr. J. H. Ross as Vice-Principal in 1929. Upon Dr. W. G. Carpenter's retirement from the Principalship, Mr. Fowler ably filled the vacancy in 1941.

K. C. GILBART, M.Sc., P.E., M.C.I.C.—

Born and brought up in Manitoba. Graduated from University of Manitoba with B.A. and B.Sc. degrees. Post graduate work at University of Alberta led to M.Sc. degree. Fuel Research Engineer with the Research Council of Alberta for several years. Later Chief Chemist for the Petroleum and Natural Gas Conservation Board. Joined staff of the Institute in 1945.

H. G. GLYDE, A.R.C.A. (London), A.S.A., A.R.C.A. (Canada)—

Chief Instructor of the Art Department. Was born in England, and studied at the Hastings Brassey School of Art and the Royal College of Art, London. He was awarded a diploma with distinction by the latter, and won a scholarship for post-graduate training in mural and decorative painting. Commenced teaching in 1929 at the Royal College of Art, and accompanied A. Y. Jackson in 1943 to the Alaska Highway where they executed sketches for the archives of Canada. Joined the Institute Staff in 1935.

MRS. FRANCES GOMMERUD—

Born and educated in Calgary. Former student of Tech. and graduate of the dressmaking course. Was a very active member of the student body and served on the executive. Did some teaching at outside points and joined staff as Dressmaking Instructor in 1945.

S. N. GREEN, Air Engineer (A.B.C.D.)—

A certified Air Engineer who is Aeronautical Shop Instructor. Enlisted in August of 1943 and became Chief E. R. Artificer in charge of a Machine Shop at Sydney, N.S., where he supervised the overhauling of engines for Navy vessels. Mr. Green returned to the Institute again in October, 1944.

L. E. HARRIS, A.L.S., D.L.S.—

Born in Gananoque, Ontario. Came to Alberta and attended University of Alberta. Engaged in surveying since 1910. Employed by Dominion Government most of this time, 14 years being spent in photographic work in the mountains. First joined the Institute Staff as Instructor in Surveying in 1938.

MISS MARGARET HESS, B.A.—

Was born in Calgary. She attended the University of Alberta, University of Toronto, and the Summer School at Banff. She is engaged as Instructor in the Art and Dressmaking Departments.

ALEX HIGGINS, P.E., M.E.I.C., M.A.S.M.E.—

Supervisor of Correspondence Instruction. Born in Ayr, Scotland and educated at Kilmarnock Academy and Royal Technical College, Glasgow. He has been a member of the Institute Staff off and on for seventeen years. During the rest of the time he was chief power plant engineer, mine superintendent and consulting engineer.

CHAS. M. JOHNSON—

Born at Vegreville, Alberta. After completing High School, attended Radio College, Seattle. Entered U.S. Merchant Marine Service. Alternated this service with two years servicing broadcast receivers. Enlisted in R.C.A.F. in 1940. Upon discharge from the Air Force, joined the Tech. Staff in fall of 1945.

O. KINGSEP—

Machine Shop Instructor and a native of Alberta. Came to Tech. in 1926 as an electrical student. Like many other Tech. students he branched out into other fields of employment and was subsequently electrical, welding, and machine shop foreman, toolmaker, and plant superintendent. He joined the evening school staff in 1939 and the day staff in 1941. After serving with the R.C.N.V.R. he rejoined the staff in 1945.

J. K. MacKENZIE, B.S.A. (Sask.)—

Born at Blackbrook, Nova Scotia. He has been connected with the Dominion Department of Agriculture as Chief Assistant Superintendent of the Experimental Station at Swift Current, Sask. Joined the Institute Staff in 1939. Instructor of Tractor Theory.

Wm. McMAHON, P.E.—

Instructor in Steam Engineering in Department of Correspondence Instruction. Born in Ireland, educated and received engineering training in Scotland. Came to Canada in 1911 and acted as Master Mechanic for several large coal companies before becoming a Provincial Boiler Inspector. Left Boiler Inspection Department to join staff of the Institute in 1940.

A. K. MORTON—

Instructor in Welding. Born and raised in Calgary. Apprenticed at Ogden Shops and holds Carman papers. Joined Canadian Liquid Air Co. in 1934. Learned his Welding at the Institute. Joined the Institute Staff in 1938. Holds journeymans' Certificate of Proficiency in oxy-acetylene and electric welding.

MISS M. E. MOSEY—

Of the Dressmaking Department, comes from Ontario and received her training in Detroit and Chicago. She was subsequently in business for herself in Edmonton for a number of years. Miss Mosey joined the Institute Staff in 1937.

S. A. NELSON—

Radio Instructor, who in 1900 came to Alberta from the south, and graduated from the Electrical Class of the Institute in 1923. For the next six years he was in Electrical Engineers Ltd. of Calgary. In 1927 he returned to the Institute, but this time as an Instructor.

L. E. PEARSON, B.A., A.S.A., M.Coll.H.—

Instructor in charge of the numerous fields of Drafting. Was born in Kansas and received his education in California, where he subsequently taught for five years at the California Polytechnic School. He then attended Columbia University.

A. A. PEEBLES, M.E.I.C., M.S.A.E., A.R. Ae.S.—

Head of Aeronautical Department. During World War I served with First Canadian Contingent. During World War II he attained the rank of Squadron Leader with the Royal Canadian Air Force. He was Senior Technical Officer connected with No. 16 S.F.T.S. at Hagersville, Ont. Enlisted in January, 1941.

W. J. PHILLIPS, R.C.A.—

Educated at Bourne College, and at Birmingham Municipal School of Art. Art Master at Bishops School, Salisbury. Lecturer in Art at the University of Wisconsin and at the Banff Summer School. His work has been exhibited at the Royal Academy, London, and throughout Canada, the U.S.A. and Europe. Has published several books dealing with wood-cuts. Joined the Staff of the Institute in 1941.

GEORGE PILKINGTON—

Born at Barrow-in-Furness, England. Educated at St. Luke's National School, Bolton, and Bolton High Grade School. Served his apprenticeship to carpentry and building construction. Attended Ruskin College at Oxford. Shop Instructor for Aero Rigging from formation of Aero Department till 1933. Rejoined the Staff in the fall of 1939.

J. R. REID—

Tractor Mechanics Shop Instructor who came to us from Saskatchewan. After completing his education at Senlac he attended the University of Saskatchewan. In 1939-1941 he took classes at the Institute after which he was connected with Caterpillar Company until joining the Institute Staff in 1943.

F. N. RHODES, B.Sc., M.E.I.C., P.E.—

Chief Instructor of the Electrical Department. Was born at Kayley, England and came to Canada in 1904. Since then he has been associated with the electrical industry in various parts of Canada. During the First Great War he saw service with the Royal Air Force and after demobilization in 1919 he joined the S.C.R. Staff at East Calgary. When the Institute resumed its normal functions, Mr. Rhodes remained on the Staff and has had charge of the Electrical Department ever since. Early in 1944, he was loaned to the Dominion Government as instructor in the War Emergency Teacher Training School.

H. J. RUTHERFORD—

Born and brought up in Saskatchewan. Attended school in Estevan, Sask. Has 16 years experience as Telegrapher in International and American Morse Codes. Recently released from R.C.A.F. after five and one-half years service as Wireless Operator and Instructor. Instructs in Morse and Traffic subjects in the Tech. Commercial Wireless Course.

S. SIMONS, A.M.S.A.E.—

Born in England. Came to Canada in 1912 and entered the automobile business. Served overseas for three years with the British Navy as chief motor mechanic. Demobilized and returned to Canada. In 1929 he joined the Tech. Staff.

MISS IVY SINCLAIR—

Born at Komoka, Ont., and was educated in London, Ontario. She became Dr. Carpenter's secretary when he was Superintendent of Schools in Edmonton. She was with him in that capacity until his retirement and is now Bursar of the Institute.

MISS MARION SMITH—

A native Calgarian. Comes from Black Diamond. Took her business course in Calgary. Came to the Tech. in the fall of 1945 as stenographer on the main office staff.

M. J. TOMLINSON—

Born in Sheffield, England, and came to Canada in 1911. Received his education and vocational training in Edmonton. In 1937 he joined the Institute Staff as part-time instructor. In 1939 he became instructor in the Building Construction Department.

E. W. WOOD, M.E.I.C.—

Educated at St. Luke's Boys School, Southsea, Hants, England. Trained and served with the R.N., 1921-1930. Came to Canada in 1930 and joined the Institute Staff in the fall of that year. Served with the R.C.N. during the Second Great War as Commander (E). Supervised the training of Engine Room Branch personnel and was appointed Naval Liaison Officer to the Royal Commission on Veterans' Qualifications. Returned to the Institute as Shop Director in November, 1945.

F. B. WYNNE—

Instructor in Motor Theory and Shop. He was born in Ontario but was educated in Calgary. He graduated from the Motor Department of the Institute, and after four years of practical work, returned as a member of the Staff in 1929. Noted for hunting and shooting.

W. ZELIZNICK—

Home town, Carseland. Graduate from Central Collegiate Institute last year. Employed by the Consolidated Optical Company before joining the Tech. Staff as Laboratory Assistant. A versatile performer, working at everything and everywhere but in the lab.



Members of the Institute Staff on Leave

CAPTAIN F. G. YOUNG, M.A.—

Instructor in Mathematics. During World War I joined the Canadian Army. Now he is Army Counsellor at Mewata Barracks, Calgary. Enlisted in November 1942.

NATHAN SAFRAN, M.Sc.—

Head of Science Department. Graduated from the University of Alberta. He is an Honors Man in Chemistry. He has taught in Mount Royal College and worked in the oil fields as a chemical expert. In 1942 he was awarded the Ruttan Prize by the Engineering Institute of Canada for his thesis on "Synthetic Rubber". He joined the Institute Staff in 1937. Now taking post graduate course at University of Chicago.

The Story of Our Institute

By R. K. Newton

THE Provincial Institute of Technology and Art had its inception during the First World War in the year 1916. In 1917 it was taken over by the Dominion Government as a Soldier's Re-establishment Centre. In 1920 the Institute returned to Provincial control and the following year saw the corner-stone laid for a building to house the Normal School and the Institute of Technology and Art.

In 1922 the Institute moved into its new home and carried on in these quarters until 1940 when war again intervened and its buildings and facilities were turned over to the Royal Canadian Air Force for a Wireless Training School under the British Commonwealth Air Training Plan.

The activities of the Institute moved temporarily to the Coste House in Mount Royal and the Grand Stand Building at Victoria Park. The Coste House, which is a magnificent residential building, is the present home of the Art and Dressmaking Departments. The remainder of the Departments and offices function at the Victoria Park Grand Stand Building.

In the Fall of 1946 the Institute will again unite with the Faculty of Education in its own buildings back on the North Hill. The buildings, which have been completely renovated, will be equipped with new and better machinery and more up-to-date equipment.

Again it will be possible to "look up" and see a centre of Progressive Education.

President's Report for Fall Term



FELLOW students, I am sure we can be quite justified in saying that this has been a most prosperous year, and that none of us will regret taking part in the social activities of the Tech., but on the contrary feel well rewarded for any effort we have put forth.

There is always the need for social improvement, and we'll probably find no greater opportunity to take our place in this endeavour than here at the Tech.

We have gained the friendship of many students, in addition to the valuable knowledge which we have acquired at this fine Institute.

—MISS MARION DUNHAM.

President's Report for Winter Term



A YEAR has come to a close since the ending of the Second World War, a year which we have spent enriching our minds with knowledge while we have attended the Institute. We feel certain that we will be bigger and better men and women because of our contact with the Institute.

Countless messages such as this have been written in the past—the messages are soon forgotten, but the people we've come to know during our short period here at the school, will not.

It would be interesting for us all to be able to follow the lives of our school mates. Without a doubt there are many who will be tops in industry. With that thought in mind, I'd like very much to wish you all the very best for the future, and may we meet again.

—KIRK WOOLVERTON.

President's Report for Spring Term



ANOTHER very important year of our lives has just passed, a year which we will all remember as one of the best; a year which many of us will recall as our first in the task of reconversion to civilian life.

Difficulties have arisen, most of them to be overcome by the co-operation of staff and students. Protests have come to the fore only to be overcome, smoothed over or ironed out one way or another.

Next year, I know, will be another story. Our problems will be few and our pleasures many. A newly renovated building awaits us in October, and to those who will return in the Fall, I say "I'll be seein' you", and to those who do not return "Good-bye and good luck!"

—ROBERT C. GUISE.



The above members of the student body served on the Students' Council at various times throughout the terms. To them we owe the success of all the student activities in the year 1945-1946.

Editorial



THIS last year at Tech. reminds me of a play--the players being the students and instructors of this Institute. At the beginning of the year everyone seemed eager to go forward into a new term and anxious to leave the impression of success along with completion of the term. Some of these actors who started out with tremendous zeal to go forward, for some reason lost hope, but this hope was caught by others who carried it on until its realization.

As with men, so with projects. The Emery Weal Annual started off with a bang but the original editorial staff failed to maintain the pace and at the conclusion of their courses left a rather desperate situation confronting the small band of pinch hitters who stepped into the breach and carried on, with only a few weeks to go until the end of the term. In this short space of time the new staff completed the taking of pictures, compiling of reports and lining up of advertising only to be confronted with a paper shortage and the possibility that they might not be able to publish the book after all. Happily this was overcome and the threat that the long line of year book annuals would be at last broken, was averted. We are a bit late it is true but we have come through and that is the main thing.

Into the publication of this book has gone many hours of work and worry. It is hoped that the players will keep it as a keepsake and that it will be a fond reminder of the days they spent at Tech.

—R. K. NEWTON.

"Waitress, what's wrong with these eggs?"

"I don't know. I just laid the table."



Diner (after sawing futilely for some time at a piece of meat):
"Waiter, I can put up with eating horse. but I should like it if the animal's harness was first removed."



Irate Husband—"How comes this flat tire?"

Wife—"I ran over a milk bottle."

Irate Husband—"Can't you see a milk bottle in the road?"

Wife—"How could I? The boy had it under his coat."



"May I speak to the manager?"

"Why, certainly, he is always glad to see pretty girls like you."

"Is that so? Then you may tell him that his wife wishes to see him."



Teacher—"Every day we breathe oxygen. What do we breathe at night. Willie?"

Willie—"Nitrogen".



A young man from the city was sent to take an inventory of a farm. He hadn't had any experience in this type of work, but he managed to make a list of all the chattels and stock until he came to an animal which he was unable to identify—a goat.

So he phoned his boss and said—"What do you call this thing that's around here with a rough coat that's worn out in spots, a beard, and a long, sad face?"

"That, you fool, is the farmer!"



"Doctor", said the sick man, "the other doctors seem to differ from you in their diagnosis of my case,"

"I know", replied the medical man cheerfully, "but the post-mortem will show which of us is right."



A

In this section we have tried to summarize the 1945-1946 Student Activities. It is our hope that we have done these activities justice in the reports we have prepared. While you read these summaries I would like you to remember the untiring effort of the leaders in these enterprises. I feel that they fulfilled their positions very ably indeed.

Tech. Choral Society and Orchestra



A Presentation of a Musical Comedy in Two Acts
by

Estelle Merryman Clark and Hilda Butler Farr

under the Musical Direction of

Mr. Clifford Higgin

and the Stage Direction of

Mr. Elgar Higgin

Given on Wednesday, March 13th, 1946 in the Central High School
Auditorium.

THE STORY

In the first act of "Top O' The World" we find the graduating class of Wayback Tech College has just arrived at the Grand Canyon in Arizona. After ending four years at the Tech, they are looking forward to a good time. Ezra Spinks, Professor of Natural History, and Miss Lee, Instructor of English, are the chaperons. Ma Spinks, wife of Ezra, went along, although entirely by accident. The first person Ma sees is Jim Grey, disguised as an Indian Guide. Jim takes this role in order to hunt for his sister, who he thinks might be among the young people.

When Jim was a little lad, his father left him to go to the Klondike to look for gold. Soon after, Jim's sister was born and his mother died. The baby was placed in an orphanage. Before they took her away, Jim tied a locket around the baby's neck with his mother's name on the back and her picture inside. The father returned soon after, a rich man, and started a search for the baby. No records could be found, as the orphanage had burned.

When Jim Grey sees his sister, he knows his search is ended, as she is the image of his mother and has the locket. Jim sends to the ranch for his father, but the father is kidnapped by the Wild Hawk band. A posse composed of cowboys and students start out to rescue him, which they do, also apprehending the robbers, and Mr. Grey sees his daughter for the first time. So we leave them all at last, thrilled and happy, there on 'Top O' the World, at the Grand Canyon in Arizona.

Orchestra Personnel

Leader—Mrs. G. B. Paynter

Staff Representative—M. J. Tomlinson

Pianist—Beatrice Bourque

Violins—Misses Janett Pearson, Leonora Pearson, Fay Arney, June Arney, Barbara Burk, Amy Black, Margaret Befus, Doug. Leinweber, Johnny Semkuley and Bill Melnyck. Cello—Mr. Kirk. Clarinet—Doug Moon. Trumpet—Robert Vair, Wilfred Horrell. Piccolo—W. G. Clennett.

Accompanists

Piano—Mr. Clifford Higgin. Violin—Mrs. Graham B. Paynter.

Cello—Mr. E. M. Harvey.

Scenery

All scenery and stage sets were designed and executed by the Art Department under the direction of Mr. H. G. Glyde.

Technical Staff

Stage Manager—Joe Clitheroe. Business Manager—Walter Gregor. Stage Construction—Tom Gibson, Dean Husted. Electricians—Douglas Hutchison, Bert Farrend. Tickets—Rex Powell, Louis Bower, George Hockin. Ushers—George Cummings, Glen Bullock, Jim Hudson. Make-up—H. Earle, Eileen Higgin. Program Design—Joy Alwood. Program Composition—Joy Alwood and Walter Gregor.

APPRECIATION

The presentation of this Operetta was made possible by the untiring efforts and able direction of Mr. Clifford Higgin, who acted as musical director.

Credit is also due to Mr. Elgar Higgin who handled very capably the dramatic section, as well as the staging and costumes of the show, and to Messrs. O. Kingsep and H. G. Glyde, staff representatives, for their faithfulness and timely assistance throughout the production of the play.

Appreciation is due Mrs. J. K. Penley and Penley's Dancing Academy for their excellent dance numbers.

We wish, therefore, on behalf of the Choral Society, to convey our sincere thanks to those who contributed to the success of this Operetta.

Choral Society Executive:
Walter Gregor
Joy Alwood
Barbara Bullock

Orchestra Selections

- 1. Overture—Bohemian Girl Balfe
Song of Autumn Joyce
- 2. Barcarolle Offenbach
Waltz J. S. Seredy

Dancers

Soloist Peggy Frost
(Shirley Nash, Ivan Befus, Marion Robarts and Shirley
Hotsenpillar—Courtesy of Mrs. J. K. Penley)

Cast of Characters

Ma Spinks	Barbara Bullock
Florry	Ramona Storfie
Jack Bean	Ralph Smeltzer
Miss Lee	Mary Hansen
Donald	Walter Greor
Rosalind	Janett Pearson
Ezra Spinks	Ben McLeod
Nancy Gray	Joy Alwood
Truman	Murray Cooke
Jim Gray	Bill Campbell
Mr. Gray	O. Kingsep
Pokeasy	Alex Meroniuk
Big Bill	George Miles
Tony	Ronald Hutchinson
Wild Hawk	Armand Dion
Pinch	Roy Richards
Betty	Margaret Larson
May	Marion Dunham
Mayor	Shirley Olsen
Sheriff	Bob Warden

Supporting Cast

Evelyn Krenszler, Mary Bartelen, Vera Downing, Leona Ferbey, Leonora Pearson, Bob Cuyler, Dave Smith, Percy Baker, Dave Proctor, Reg Hambly, John Carnine, George Purves.

**THE TECH. ORCHESTRA**

This year our Tech. Orchestra was again under the direction of Mrs. Graham B. Paynter and Mr. M. J. Tomlinson, the Staff representative. We enjoyed one of our most successful seasons. Creditable performances were given at both the School Banquet and Operetta. The Orchestra was augmented by a number of Mrs. Paynter's students of violin which assisted greatly. New music was acquired and the ground laid for an even more successful season next year.



THE 24th ANNUAL TECH. BANQUET

The 24th Annual Tech. Banquet, held at the Palliser Hotel on the eve of February 1st, may easily be summed up in one short phrase—to use the language of our forefathers, the early Westerners, it was “A Rip Roaring Success”.

The student attendance was almost one hundred per cent, and the banquet hall was filled to capacity. Everyone seemed to have a gay time.

Under the capable and energetic chairmanship of Mr. Farrend, a willing committee, a co-operative student body, and a very helpful staff, everything combined to make the evening a truly successful and memorable one.

After the dinner and program, a dance was held in one of the ballrooms where, under the skillful persuasion of Bruce Bristowe's Orchestra, young and old tripped the gay fantastic until the wee hours of the morning.

Some there were, no doubt, who arose the next morning with a feeling of being slightly the worse for wear. It was undoubtedly an evening to be remembered, and few would hesitate to attend a similar evening's entertainment should the opportunity again present itself.

SOCIAL REPORT

By Marion Dunham

Our first dance, held in the Central High Auditorium, was a Hallowe'en Celebration. Very fine decorations, made by some of the girls, novelty dances and amusing prizes, made it a most interesting evening. Soft drinks were sold throughout the party.

A dance was held on November 16th, the first to be held in the Institute Buildings on the North Hill. An exceptionally large crowd was in attendance, and those who had not seen the buildings before were charmed with the whole layout. The hall was colorfully decorated with large balloons, and lunch was served in the cafeteria.

A skating party was also held in November at the Glacier Rink. Owing to inclement weather, a rather small crowd was in attendance, but an enjoyable time was had by those who were present.

A great deal of time and effort was involved in making the Christmas Dance a success. The decorations were splendid, and paper hats worn by the noise-makers, and prizes, added much to the gayety of the evening. Lunch was served by the Iota Club. The attendance was again down, owing to Christmas Exams. This dance ended a very successful social fall term.

Because of the preparations necessary for the Banquet, there was little activity during the winter term. One dance was held however, on March 8th at which lunch was again served by the Iota Club. Sandwiches, cup cakes and chocolate milk made a very fine lunch.

The Spring Term was opened with a farewell dance for all classes ending in March, and was held on March 22nd. The Tech. colors were prominently illustrated by yellow and green streamers. Novelty prizes were presented for the very original and amusing dances. Cake, coke and milk was served by the Iota Club. Though quite a large portion of the crowd was drawn away by the hockey game, those present spent a very pleasant evening.

On April 12th another dance was held at which the Iota Club served coffee, doughnuts and chocolate milk.

On the whole, the social activities were very successful, and we would like to thank all those who took part in them.

THE ACTIVITIES OF THE IOTA CLUB

By Doris Gillard and Vera Wilson

After a recess of five years, the Iota Club is again in existence. At Mr. Fowler's suggestion and with Mrs. Gommerud's assistance the following executive was selected:

President	Miss Vera Wilson (2nd Yr. D.M.)
Vice-President	Miss Joy Alwood (1st Yr. Art)
Secretary	Miss Gladys Sangster (1st Yr. Art)
Treasurer	Miss Doris Gillard (2nd Yr. D.M.)
Social Convener	Miss Barbara Bullock (1st Yr. D.M.)

As the club started late in the school term its activities were quite limited. With the exception of a successful Roller Skating Party and a Farewell Theatre Party, the club has confined itself pretty much to the preparing and serving of lunch at the Tech. Dances.

We sincerely hope that the activities of the Iota Club will increase in the coming year.



THE TECH. RADIO CLUB

The Radio Club was organized late in the winter term. However, much has been accomplished. A transmitter with the call letters "VE6II" has the power of one hundred and fifty watts. We have obtained the use of a Marconi service receiver. The club has been very successful in making contacts with many foreign lands, the farthest being Tivian Ostand, about two hundred miles south of Japan.

The Department of Transport reserves the right to limit the membership of the club. It is hoped that next year we will have a larger membership and that we will get an earlier start.

Meetings were held twice a week when the members were given instructions on the operation of the transmitter. Bi-monthly meetings were held when the members discussed radio and its operation. Most of the members of the club are ex-service men who have had considerable training in wireless while in the service.

Club members are:

President	Ralph Young
Secretary	Harold Silvester
Claude Ashby, Harken Boyes, Bill Campbell, Morin Hughson, Harry Kirln, G. Manning, Alex Meroniuk, Hazel Motyer, Ian Dennis, M. Riklas, Art Thomas.	

The Club supervisors are M. C. Johnson and H. Rutherford. D. C. Fleming played a prominent part in the initial organization.

Sports Committee Reports

The Sports Committees have been under the chairmanship of Mr. K. Wolverton, Mr. T. Tessey and Mr. E. Smith. These committees successfully organized Hockey Teams, Basketball Teams and Fast Ball Teams, as well as our Annual Tech. Field Day, which was one of the highlights of the year.

In Hockey the boys did very well. They kept right up at the top and only lost out in the finals by a very close margin.



THE TECH. RIFLE CLUB

The Tech. Rifle Club made a name for itself this session in the Dominion Marksman's Association and Alberta Rifle Association competitions. The club was organized in two sections, senior and junior, and shoots were held two nights a week.

Over sixty members took part and one hundred and twenty Tyro Rifleman and Marksman awards were awarded to the club members.

One member received the Expert Shield with a score of 6000x6000. This award is the highest offered for .22 sporting rifle competitions. Other members are now shooting for their Expert Shield rating. The Club entered a five-man team in the Provincial Sporting Rifle Competition which made a good showing. Five members entered the individual championships for the Province, and one of them came second in the Grand Aggregate for the four position match with a score of 1197 x 1200. Some one hundred and thirty odd competitors in the province took part in this shoot. The top fifteen percent will shoot for the Dominion of Canada Championships.

A number of bronze medals were won by the better shots for the aggregate score for the week. On the school bulletin board a sheet was kept to indicate the championship for the day, with a gold star opposite the champion's name.

A Victory Trophy was presented to R. A. Powelle for the Individual Championship of the Club, his score being 1160 x 1200 for the four position match.

All trophies, medals and supplies were purchased by club fees, and all instruction and guidance was given by Mr. F. Wynne, who was the winner this year of the Dominion Grand Aggregate with a score of 500 x 500—46 x and the Dominion four position match with a score of 600 x 600—47 x.



Senior Hockey Team
1945-1946



Junior Hockey Team
1945-1946



EMERY WEAL STAFF

Editor—R. K. Newton

Staff Advisor—Mr. A. Higgins

Typist—Miss E. Dowkes

Photography Manager—
Mr. G. Tupper

Advertising Managers—

Mr. R. Yewell
Mr. A. McDonald
Mr. J. Laing

Mr. K. Newton
Miss M. Dunham
Miss S. James

Humor Editor—
Mr. H. Balderson

EMERY WEAL STAFF REMARKS

The members of the Emery Weal Staff hope that you will enjoy this Annual. It is also our hope that you will pardon the delay in publication. This was largely due to conditions over which we had no control, among these being the chronic paper shortage which threatened to one time to prevent publication entirely.

We would like to express thanks to Mr. A. Higgins, Proverbs the Printer, Calgary Photo Engravers, and Rossetti's Studio for their co-operation in the work of preparing the contents of this book.

We hope that the students of this Institute will recognize and patronize the firms who so kindly assisted us by advertising in this issue. Thank you for your support, Advertisers.



B

CLASS BIOGRAPHIES

These biographies were prepared by Emery Weal representatives from the various classes. I wish to thank them for a good job in gathering the material for this issue. I wish also to thank the students for their fine co-operation in helping the Class Representatives.

AERONAUTICS

After hitting an all-time low during the year 1944-1945, the Department of Aeronautics has commenced to recover. A timely transfusion of new blood, donated by the R.C.A.F., has played an important part in this process of revitalization. With a total enrollment of 29 students, of whom 22 are ex-members of the service, a definite start has been made towards the re-establishment of the pre-war eminence of the Department.

Students have displayed, without an exception, unusual keenness and interest in the work of both shop and classroom. Excellent progress has been made in all key subjects, and the prospects are excellent for an unusually high percentage of "passes" as a result of the final examinations. In fact, there would appear at this date to be reason to anticipate that there will be no failures.

Next year, with the addition of a third year to the regular two-year course, the Department will be pioneering in a new field which should increase its prestige and popularity.



AERO II

Stewart Baillie—He lived in Calgary up to the time he joined the Air Force. Stew was in the Army for one year. He received his schooling at Mt. Royal, King Edward and Western Canada High Schools. His hobbies are model building and stamp collecting. He is not married "yet". Baillie's ambition is to get his A and C tickets. He likes to play badminton, and skate.

Al. Berrington—If the Aero II's don't accomplish any work, Al is responsible, for his corny jokes are always floating around the shop. Al is a married fellow with two youngsters. After attending the Tech a few years ago he was employed by the Fleet Aircraft Co. He joined the R.C.A.F. where he obtained the rank of F/O and was a pilot. Al's outstanding hobbies are golf, hockey and fishing. His ambition is to be a Steam Engineer at a Peanut Stand.

Frank Boyd—Frank is a married man but frequently tells of his younger days when he was on "the loose". He took Aero I and II a few years back and from there was employed on the C.P.A. in Vancouver. He then became a member of the Air Force as a rigger. After two years he returned to the Tech in the Aero Department. Frank has recently written his Air Engineer exams and is at present employed by Chinook Flying Service. Best of luck, Frank, in your present occupation.

Al Berrington

**AERO II**

First Row—S. Baillie, A. Berrington, F. Boyd, S. Caplon.

Second Row—W. Clennett, Jack Dorsey, C. Lindwall, D. Moon.

Third Row—R. Robinson, G. Tupper, D. Bacon.

Sander Caplan—Has lived in Calgary most of his life. He received his high school education at East Calgary High. Took his first year Aero in 1940-1941 and is now taking second year and wants to take third year. His ambition is to be an Aeronautical Engineer. His hobbies are reading and a bit of stamp collecting. Sandy has also been in the Air Force for two years and the Navy for one year.

William Clennett—Spent 11 years in Mannville and 7 years at Westlock. He took his first and second year Aero in 1939-1941. After completing his second year he worked in two aircraft plants before joining the Air Force. He was in the Air Force for two years and eight months before coming back to repeat second year. Bill wants to take his third year and he would like to become an Aeronautical Engineer. His hobbies are model building and stamp collecting. Incidentally he is not married.

Jack Dorsey—Jack graduated from High School at Innisfail. After taking Aero I in '39-'40, he joined the Air Force and served for five years attaining the rank of Sgt. He is now completing his second year and intends to take Aero III. He hopes to become an Aeronautical Engineer. Jack lives in Calgary now, is married and has two children. Photography is his hobby.

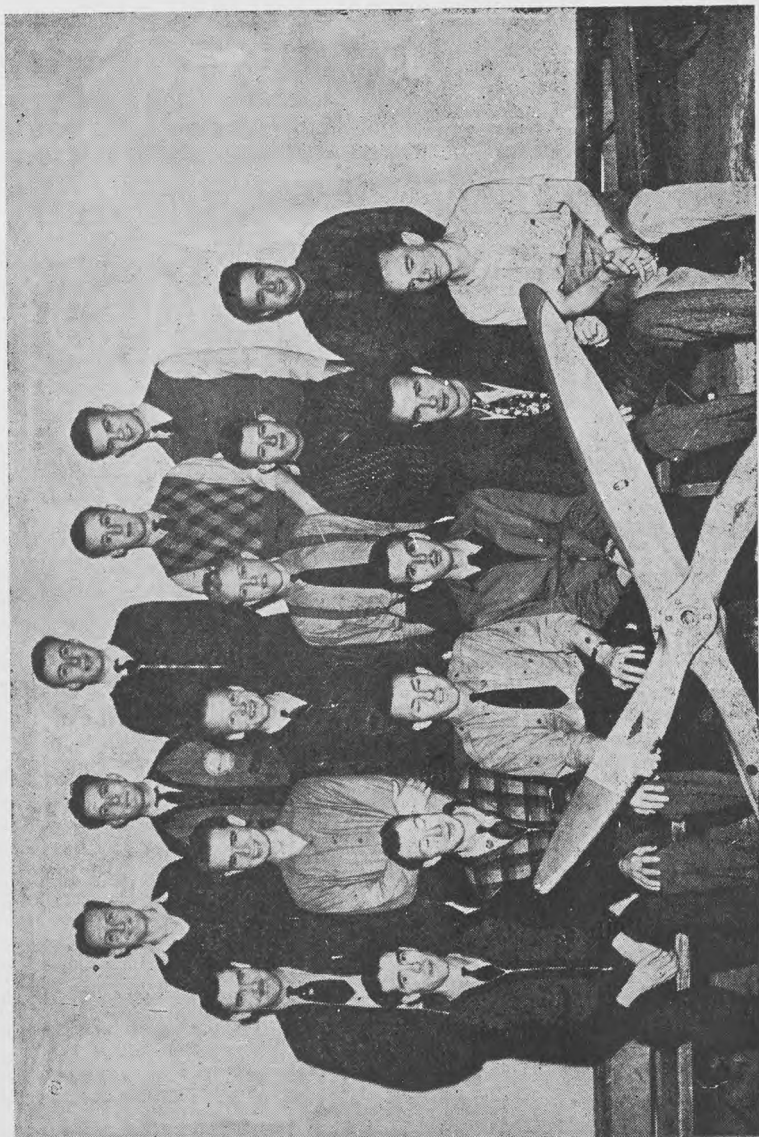
Calvin Lindwall—Graduated from Magrath High. He took Aero I last year and is completing Aero II this year as another step on the way to becoming an aircraft mechanic. His hobbies are model building and photography, and basketball is his favorite sport.

Douglas Moon—One of the unmarried lads in Aero II (but not for long, from the looks of things. When is the big day, Doug?) He originally hailed from Vancouver, but has spent most of his days in Calgary. Doug has played a musical instrument in the Mount Royal Symphony. Model building is his chief hobby.

Roy Robinson—Roy is a married man of the Aero Class and is a rather quiet and modest sort of chap. He came from Fernie where he attended school, coming to Tech. in 1937. In 1939 he joined the Air Force where he obtained the rank of F/O as a navigator. Roy's chief hobbies are fishing and hunting. And his foremost ambition is to be an Aeronautical Engineer.

Glen Tupper—Hails from Wayne, Alberta. Took his Grade XI at Western Canada High and Aero I at Tech 1940-1941. After over four years in the Air Force he is now completing Aero II and then intends writing for his Air Engineer's ticket. Glenn is a family man and has a boy. Anyone knowing Glenn has no difficulty in guessing his hobby as he always has a camera handy.

R. A. Vair—Sandy is a Calgary boy, a graduate of Crescent Heights. He took Aero I and II in 1941-1943. After nearly three years in the Air Force he is back repeating his second year as a refresher for Aero III next year. To be an Aeronautical Engineer is his aim and we wish him every success. His hobby is metal work.



AERO I

AERO I

Carl Coulter—Has lived in Chatham, Windsor and Brantford, Ontario. Attended Windsor High prior to working as a pattern maker in an eastern war plant. He later joined the R.C.A.F., and after two and a half years active service, was placed in the reserve force as a pilot. He won't be satisfied unless his future holds a close connection with Aeronautics. His greatest ambition is to hold tickets A.B.C.D. Unlimited.

Cyril Crowley—Cyril lived in Wainwright for 19 years and attended school there. He joined the R.C.A.F. as a Flight-Engineer and attained the rank of Sgt. His hobbies are sports and he intends to become an Air Engineer.

Gilbert Dietiker—Has lived in the city practically all his life. The last school attended was Central High. Gil's main hobby is sports of all sorts and he is a member of the Y.M.C.A. Gil joined the R.C.A.F. in 1942 and spent two years overseas. He had the rank of F/O. He figures his main ambition is to finish what he is now doing.

William Herringshaw—Moved to Calgary in 1943 and the last two years' schooling was received at McDougal and Western Canada. Bill has two main hobbies, hunting and hiking, and usually insists that there be a few pretty young ladies in the party. He is now training for an Air Engineer at the Tech and intends to become Engineer for a public flying school. His main ambition is to start a public airport at Banff.

Glen House—Glen hails from Barons, Alberta. One of his most enjoyable pastimes, he says (and we believe him) is wooing pretty girls. He has several hobbies, but he finds photography and flying the most interesting.

John Johnson—John lived in Mirror for four years before joining the R.C.A.F. He is now a student in the Aero Class at the Tech., after two year's service.

Frank McKnight—Worked for a flying club in Regina before joining the Air Force. Frank was in the Air Force five years before coming here. He plans on taking the Second Year and possibly the Third. He is married and likes to collect old and foreign coins. His sports are basketball and hockey but he prefers to play hockey.

Harry Joseph McNeil—He attended Milwaukee High School. After completing his High School education, he joined the R.C.A.F. in 1941, spending four years in the service of his country. His future remains a blank, and as yet he has no great ambitions other than to complete his Aero course.

Thomas Moffat—Tom's home is right here in Calgary. His main interests are divided between Aeronautics and Youth Hostels. He is planning a bike ride to Vancouver during the summer holidays. He has done it before, so we feel sure he can do it again.

Charles Clayton Sumbler—Attended the St. Catherines Collegiate Institute, and the Galt Aircraft School. Joined the R.C.A.F. spending nearly six years in the service. He's a whiz kid with the slide rule, and his immediate future (a period of three years) will be spent here at the Institute. His ambition is to complete his course here, and attend a course in Aeronautics in the U.S.A.

Mervin Treleman—Mert's home is in Courtenay, B.C., a fact of which he is mighty proud! Mert's future is rather hazy. He says, "I can't see that far ahead."

Loris Walsh—"L.W." thinks there's no place like Madden, Alberta. We are inclined to agree with him! His main ambition is to build an Aircraft Repair Depot in the middle of the prairies, where he hopes work won't be too plentiful.

Albert Edward Whalen—Has lived in both northern and southern Alberta, but received all his education in Calgary, attending Hillhurst and Western High. Four and a half years were spent in service with the R.C.A.F. prior to enrolling for his course with the Tech. His future at the present remains a question mark, but his ambition, like the other students in the Aero Class, is to become a first class engineer.



Asked to propose a vote of thanks to the chairman at a public dinner, the proposer said: "Gentlemen, there is an old Eastern legend that those whom the gods love they kiss at birth. If they kiss a baby on the lips it becomes a singer; if they kiss it on the ears it becomes a musician; if on the eyes, an artist. I won't tell you where I think they kissed Sir Charles; but I'm sure you will all agree that he's a marvelous chairman."

SPECIAL ENGINE CLASS

Dick Bacon—He comes from Fort Saskatchewan, 18 miles east of Edmonton. Attended Tech. last term and during the farming season he works on his own farm. Dick is taking this special course in order to keep his aircraft, which he has just recently purchased, in airworthy condition. His hobbies are building things such as gas-powered scooters, miniature tractors and hydraulic lifts, etc. His main sport is big game hunting.

Roy D. Goodbrand—Goodie, to his friends. Comes to us direct from the R.C.A.F., having seen service in the U.K., France and the India-Burma Front, strictly Operational Type. He's tall, blond and married, girls! Left Western to enlist in '40. Favorite saying, "Do you fly, hey Miste?" or "Oh, just giving you the gears". Big ambition seems to be to complete his course and become a real family man.

Wilf. R. Horrell—A native of High River, born, raised and schooled there. Did his bit during the war with the Army. Married and the proud father of a girl. Says his main ambition is to earn an honest living and a very worthy ambition it is.

R. F. Lamothe—Lived in Big River, Sask., most of his life. His final schooling was secured at the Technical School at Saskatoon before he joined the Air Force. He was in the Air Force for four and a half years before coming here. Rudy wants to be an Air Engineer with A.B.C.D. tickets. He likes to play basketball, softball and skate. Rudy is not married but has an interest in a nurse.

J. D. Zmurchyk (Guppy)—He simply won't give the origin of that nickname. He's our A and C Engineer. Where you find Wilf, you find Guppy. They joined forces in High River, where Guppy blew in from Lethbridge (that's O.K., the 'Bridge is a fine town) and they've been together ever since. They even spent their time in the Army together.



ADVANCED ART

First Row—K. Axelson, Mr. Beaumont, G. Bidder, B. Bourque.

Second Row—B. Helmer, I. Johnson, Mr. Johnston, Mr. Lindstrom.

Third Row—K. Perry, J. Phillips, Mrs. Sedgewick, L. Sheperd.

Fourth Row—H. Tidball, M. Wilson.

ADVANCED ART

Karen Axelson, Lethbridge—We lost sight of Karen several times this year but finally found her inside her "siren suit". A hard worker and member of the exclusive "11 o'clock wonder" club; there's lots of nice things to say about her but we'd better let George do it!

Mr. Beaumont, Calgary—He is the richest man at the Coste House, if paint brushes are a measure of wealth! He shuts the windows Mr. Lindstrom opens and keeps peace in the life class. We couldn't do without you, Mr. Beaumont.

Lester Bertsch, Calgary—When he isn't busy untying knots in craft class you will probably find Lester playing Bach or Beethoven—but never Boogie!

Gene Bidder, Kimberley, B.C.—Recently out of the Air Force, he is the strong, silent type. We don't hear much from Gene but we do know he's a good artist and capable of quick comeback (isn't that right, Helen?).

Janet Blench, Vernon, B.C.—She's the possessor of a lovely wardrobe, a handsome husband and a sparkling personality. Janet, a clever artist, recently held a very successful exhibit.

Beatrice Bourque, Calgary—The parlez-vous member of the class, who is liked by everybody. Palamino horses are her favourite subject and her hobby is borrowing things for still life groups. She hopes to go south of the border to school next year.

Mary Bull, Kelowna, B.C.—A newcomer who traded Air Force blue for Bohemian garb. Mary hopes to go to New Zealand this year.

Nicky Campbell, Calgary—Besides being a good artist and owner of a smock that rivals Mr. Glyde's, Nick is an accomplished tea-cup reader. His ambition: "To be affiliated with the spirit world". Please stay with us a while longer, Nicky!

Evelyn Cools, Okanagan Centre—A blonde newcomer who traded school teaching for art work. An individualist, she likes doing still life. "Evie" plans a trip to Belgium next year.

Mrs. Dixon, Winnipeg, Man.—A quiet but industrious artist who spends her time in the life class. Mrs. Dixon has a husband in the Air Force.

Mrs. Dunning, Calgary—"Zoe", as she signs her paintings, is a prominent church worker as well as a good artist. We are all familiar with her pictures.

Mr. Galavan, Calgary—Is known as "Charcoal" around the school. Once a seafarer on a windjammer, he now devotes his time to art—and much of that to painting ships.

Barry Helmer, Medicine Hat—He is lord of the balcony and most excellent keeper of the art supplies. Barry, a tempermental genius and receiver of an honourable dueling scar has Jim Beairsto as his new garret attendant this year.

Mrs. Hull, Calgary—A one time resident of Eastern Canada. We all know Mrs. Hull for her jolly personality. She collects as well as paints pictures and her pastime is reading the Illustrated London News.

Isabel Johnston, Edmonton—Salome had nothing on Isabel. This Edmontonian has glamour and talent to match. Besides teaching part time, Isabel turns out some lovely craft work. It is reported she went for "Myles" to see the Calgary Tanks come home!

Mr. Johnston—Our humour didn't discourage this intrepid Irishman, he came back for more. The most cheerful person in the class. he works away merrily and agrees with everybody.

Mrs. Levitt, Montreal—Once a white collar girl she now divides her time between housekeeping and craft work and excels at both. Her favourite pastime: Listening to the 9 p.m. news!

Mr. Lindstrom, Calgary—"Rembrandt" for short. His favourite expression: "H'ya, kids, won't be long now!" He turns out more pictures (and big ones too) than anyone else despite the hour of his arrival. How do you do it, Lindy?

Dorothy McElroy, Chestermere, Alta.—Once a school teacher in the far north, she now gives her talent to craft work. "Dot just loves those jokes of Helen's!"

Mrs. McCallum, Montreal—A very attractive lady with a husband in the Air Force. She plans to be a milliner, and with her good taste she undoubtedly will be successful.

Valerie McIntosh, Sylvan Lake—A hard working, part-time student who spends her mornings drawing and her evenings nursing. Valerie is interested in cartooning.

Mrs. Moore, Edmonton—A part-time student and newcomer who has a husband in the Air Force. We usually find her working hard in the life class.

Kay Perry, Edmonton—The new "Mrs." of the class with a Mountie for a husband. Being domestic hasn't kept our attractive Kay from entering the mural contest. One of the best dressed girls in the school, she has her troubles borrowing fashion magazines from the dressmaking department!

Joey Phillips, Calgary—Cute and spoken for, she has black hair and dimples and is very fond of a poor starving tuba player. Her favourite expression: "Oh, Barry!"

Mrs. Phillet, Calgary—A lively and enthusiastic handicrafter who manages to come part-time as well as keep house for her two daughters.

Mrs. Ripley, New York—"Peaches" is an afternoon student at the Coste House. A gander into the sky some morning at that yellow plane and you'll know how she spends the other half of her day!

Mr. Rostrup, Calgary—The song bird of the second floor and an industrious oil painter, he finds time to settle any disputes that arise.

Mrs. Sanford, Calgary—An afternoon student and pal of Mrs. Ripley. She is always cheerful except when confronted with plaster casts. Her favourite remark: "Oh, no, Mr. Phillips, not Venus again!"

Mrs. Sedgewick, Calgary—Is the lady with the green thumb who grows and then paints all those beautiful flowers. She has also exhibited many of her pictures.

Lita Sheperd, Calgary—Is the mystery girl of second year class. Lita says she's not sure about her future, but we bet there's something brewing behind that red head of hers.

Mr. Smith, Red Deer—"Thumper" as he is affectionately known, is a general shop man. He came by his nickname through his persistent use of a hammer. He's always cheerful, though, so we can readily forgive the thumping!

Mrs. Staples, Calgary—A lady who does lovely water colours and wood cuts. Her favourite pastime: going out sketching at 20 below.

Helen Tidball, Bottrel—Our "frontier" girl—"Yalta Potsdam" to her friends. Helen gives zest to the "routine" of the Coste House with her vivacity and wit. Says Helen: "I'm really working hard". Should we believe her, Mr. Glyde?

Mrs. Trowesdale, Calgary—A part-time student, we don't see much of Mrs. Trowesdale, with her quiet but pleasing personality. She is part of the only mother-daughter combination in the school.

Maeford Wilson, Victoria, B.C.—Her heart is in Scotland despite her affair with that "Hindu". Maeford is taking her talent abroad soon, and we will all miss the noise of drawing boards being upset at 9 o'clock in the morning!



FIRST YEAR ART

ART I

Joy Alwood, Winfield, Alta.—A sparkling personality with a beautiful profile and what is more, she is a good artist. But even after years in the Air Force, she still blushes!

George Arkinstal, Regina, Sask.—The other half of that explosive pair and one of the "3 beards". Spends his time disproving the theory of "lucky in cards, unlucky in love". Congratulations, George!

Len Arkinstal, Regina, Sask.—"Larky" for short. The crazy cartoonist who claims Ray Milland (in the "Lost Weekend") was a piker but because of a neat little number back home has reformed and settled down to serious work.

Jim Beairsto, Sedgewick, Alta.—Jim will some day no doubt be another H. G. Glyde. But if the number of his paintings given as Christmas presents and the number returned are any indication, well . . . Joking aside, though, the kid's good.

Jerry Baldwin, Edmonton—The lad who is in a rut over pastels and who is never without his "Have you heard the one about . . . ?"

Joe Benois, Vulcan, Alta.—Is capitalizing on Fresh Fish posters, and thinks there is a future in the air brush method, provided the machine works. His doesn't!

John Bowen, Calgary—The Coste House hep cat who swings a mean brush as well as a mean hip.

Lora Cantor, Regina, Sask.—The society section of Ye Olde Coste House. Some day hopes to design her own clothes—she's tired of New York and Paris styles!

Bob Carrier, Welland, Ont.—An excellent artist but who, since sneaking off and getting married, can't get used to rolling his own.

Bill Clements, Calgary—Who delights in ridiculing the Air Force in his grey and black cartoons, is just waiting for another war so he can get some new material.

Bob Dobbie, Edmonton—One time marine who thinks art is an excellent way of getting eighty dollars a month, but is of the opinion that having his wife move to Calgary with him might be a saving!

Vera Downing, Carmangay, Alta.—The red head with the big car who never says much but turns out some swell work.

Beatrice Ellefson, Bradway, Alta.—Is a very quiet girl who is in design and craft work and on finishing school will return to the farm.

W. P. Gibson, Calgary—Gibson, the walking encyclopedia, so brilliant and informative that all books have been discarded from the Coste House!

Ernie Guenette, Saskatoon, Sask.—His favourite saying "Take it, I'll starve", fools no one. If he can't make a living at art, he can always turn to poker.

Syd Jackson, Winnipeg, Man.—In spite of annoying influences in the room, Syd still manages to turn out some really good work.

Art Keefe, Vancouver, B.C.—Art has his own style of art, and after the hours he spends working, is bound to become a success one day.

Terry Kehoe, Calgary—Displays his own peculiar style of humour which makes him a really popular student. By the way, he turns out some smart work.

Albert Laslo, Windsor, Ont.—Another of the "3 beards" who will some day gain fame either as a "character" or a master of abstract. Because of his brilliant and advance ideas about art, he is considered crazy.

Ricky Levitt, Provost, Alta.—The last of the "3 beards" is all the teachers pet. Might be on account of his personality but more likely because he is such an excellent student.

Talmage MacDonald, Summerland, B.C.—He owns apple orchards, and is having trouble keeping a boarding house over his head. He threatens to give up art and return to B.C. if things don't change.

Bill MacKenzie, Warner, Alta.—Bill believes one has to laugh at the remarks made in school. Some day he'll whip up a little thing worth selling.

Ian Mackie, Calgary—A new student who is more interested in skating and photography—or is there more money in it?

Dick Martin, Edmonton—The lad with the subtle sense of humour—spends hours figuring out colour schemes then turns out a master piece of black and white!

Stew Parr, Saskatoon, Sask.—Who supplies all the sound effects and will no doubt reach the top. The question is: "The top of what?"

Gwen Pearson, Pincher Creek, Alta.—Everything goes over her pretty head but she's going to be an artist one of these days.

John Reid, Kindersley, Sask.—John is someday going to decorate the walls of the Wales Hotel. Being a large shareholder in said establishment, he can do it!

Gladys Sangster, Lethbridge, Alta.—The girl who, after walking to school with Marj., is too played out to work until noon. Then she really goes to town.

Margaret Smith, Coleman, Alta.—The fast walker who believes all artists should be athletes in order to turn out good work as she does.

Larry Swanson, Weyburn, Sask.—Larry, who, when not turning out posters, finds great delight in leading "Larky" off the straight and narrow.

John (Muscles) Topelko, Edmonton—John will one day settle down and turn out some good work, which he is certainly capable of doing. We hear he is trying to make it the "4 beards"!

Jean Trowesdale, Calgary—A little gal with an "electric" personality who we don't see very much of. She is the younger half of a mother-daughter student combination.

Steve Varro, Regina, Sask.—Even when working he will argue with you about anything. And sometimes he knows what he is talking about. He is really good at both painting and arguing.



AUTOMOBILE MECHANICS

The war is over and we must all lend our energy to getting back to conditions of peace. New cars to satisfy the demand that exists will not be available in sufficient numbers for some years and in the meantime the majority of machines in service will require the usual maintenance and repair work. The future is, therefore, bright in every branch of the automobile trade.

Students should have little difficulty this year in finding employment in their chosen field at the conclusion of the present term.

The Institute year of 1945-1946 terminates our occupancy of the Grand Stand Building at Victoria Park. The accommodation there has been rather cramped and inconvenient, especially for this department, and many students were unavoidably turned away in the autumn of 1945. In spite of the handicaps that students and staff have had to contend with, much beneficial training has been accomplished during the term. Students contemplating continuation of their courses may look forward to enjoying the fine accommodation in the Institute Buildings on the North Hill, with better and more conveniently arranged space. Renewed and better tool equipment will also be available.

The capacity of this department for 1946-1947 will be in the neighborhood of one hundred and twenty students. It is hoped that the students carry away with them a recollection of pleasant associations at Tech. and that they profit much in the future from knowledge and skill gained during the time spent here.



MOTOR III

Bob W. Benjamin, Webb, Sask.—An active chap who takes an interest in hockey, baseball, swimming and dancing. His hobby is photography. His ambition is to dance with Lana Turner.

Godfrey Cwiklewich, Chinook, Alta.—A good looking lad, has dark eyes and dark hair and is five foot eight—the type that all girls admire. He takes great interest in his work and would like to take up mechanical drafting as a side line. He spends most of his spare time visiting his sister “so he says”. Good luck Godfrey! Here’s wishing you success.

Gaspar T. Hvizdos, Bellevue, Alta.—Hails from a coal mining town and has worked in a mine himself. Likes fishing and hunting and his ambition is to find a good job after completing his course. Good luck, Gaspar.

Eli Iantkow, Drumheller, Alta.—A big husky lad of six foot four who likes to tussle with the boys. Plays basketball and likes pleasure driving. Lately Eli has been receiving special lessons from the cute brunette in the wood shop.

Stan Popovich, Calgary—An experienced man who served with the R.C.A.S.C. for there years and five months. Began the course in Automotive Mechanics before the war and is completing it now. He likes playing tennis and his hobby is reading books of all types.

MOTOR II

Don Daine, Coaldale, Alberta—A small fellow with a big ambition to find a true girl in Calgary. He really likes working but finds time to ski, and fish (when they're biting).

Al. Hengstler, Calgary, Alberta—Al is an idealist because he is looking for a girl with lots of money and a car. Of course, he also finds time for skiing and fishing.

Bill Meyer, Calgary, Alberta—Basketball and skiing holds the spotlight in Bill's life during the winter months. Girls hold the spotlight in the summer.

(Due to reasons beyond our control we were unable to get pictures of Motor II Class)



AUTOMOTIVE ELECTRICITY

Mike Angyal, Milk River, Alberta—Mike has high ambitions and wants to become a garage manager. The fellows call him "brains" because he is always telling the instructor how to do things.

Lee Bullock, Welling, Alberta—Weakness: grass skirts. Ambition: to invent something to do all his work. Hobbies: reading and skiing.

James Kimura, Opal, Alberta—Theory classes are his downfall! but then he has to sleep sometime. Voltage regulators seem to give Jim a lot of trouble too.

Ed. Murphy, Cowley, Alberta—If you want to hear a good joke, just go to Ed. He has lots of them. Red-heads want to stay away as he sure likes 'em all.

Charles Smith, Calgary, Alberta—Charles' greatest ambition is to get to school before the bell rings. Of course his weakness is sleeping in. All the fellows call him "Pop".

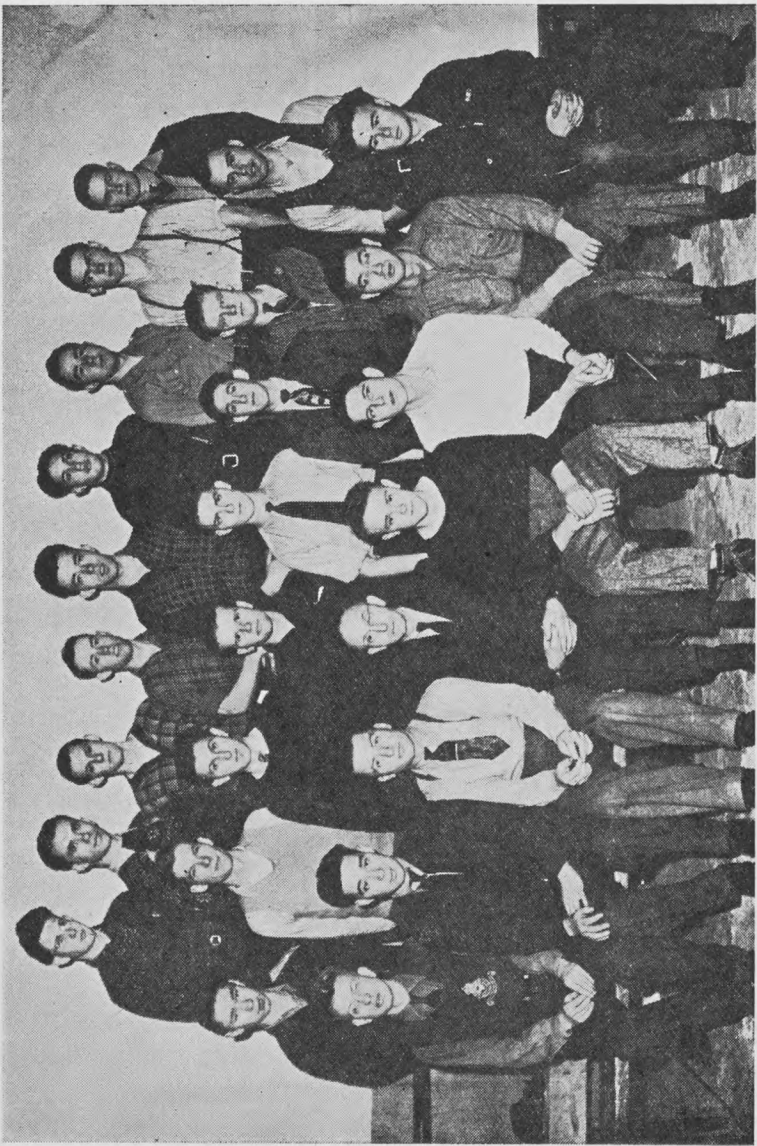


MOTOR I

Gordon Adams, Rimbey, Alberta—His chief worry seems to be his truck. Gordon takes an active part in the Rifle Club and has won the Tyro and Rifleman's Awards.

Howard Ancion, Lousana, Alberta—Is very good natured and extremely ambitious about his course. He hopes to be a good Motor Mechanic in the not too distant future. Weakness—favorite letters.

Lloyd Barr, Ardenville, Alberta—"I'm going back to the farm," says Lloyd, "As soon as I'm finished here." He has also won the Tyro and Rifleman's Award for sharp shooting..



MOTOR I

Fred Brick, Notikewin, Alberta—One of the few boys that finds time to work after school. In fact, delivering meat has become his pastime and almost his hobby. We're referring to beef steak, fellows! He likes to talk about the girls, too, but then what boy doesn't?

Dean Cofell, Ardenville, Alberta—Through mighty hard work Dean hopes to start work in a garage soon. That Tyro and Rifleman's Award was a cinch for him too.

Ted Dageforde, Didsbury, Alberta—If you can't find Ted, just go to the work shop, as he is always working. Has become an expert sander; studying is his only weakness. He has also won the Tyro and Rifleman's Shooting Awards.

Dennis Dishan, Scotfield, Alberta—Known throughout the shop for his ability to relieve the blues. Dishan dislikes repairing fenders but hopes to work in a garage some day. Weakness—blondes.

Ed. Evenzki, Gleichen, Alberta—A hard-working lad, and hopes to own a garage some day. Ed. has an ear for music and reads in his spare time. He also has a weakness for those blondes.

Don Hart, Whitelaw, Alberta—Don also belonged to the Rifle Club and has won the Tyro and Rifleman's Awards. He is really ambitious when it comes to making dates. "What's cooking Don? This is Ed."

John Kovacic, Coleman, Alberta—Has a keen eye for making models of Tech. crests, and cars are his specialty. John has hopes of becoming a first class Mechanic. Your class wishes you success, John!

George Lindsay, Consort, Alberta—George can rightfully be called a sharp shooter as he has won three rifle awards. Spends his spare time reading books so that he can ask the instructors lots of questions.

Joe Lubinsky, Calgary, Alberta—He keeps his weaknesses and ambitions to himself, although he does hope to become a good mechanic.

A. C. Pearson, Delia, Alberta—What would the shop be like without ——— around. He keeps all the things he knows to himself.

Gordon Spencer, Magrath, Alberta—He is liked by everyone but the Chemistry Instructors. He spends his spare time modelling aeroplanes. Could be worse, couldn't it?

Robert West, Calgary, Alberta—Bob has high ambitions of becoming a Walkie Talkie garage mechanic. Is always about the shop unless there's something to be done. If you are looking for him, use your ears, not your eyes. Weakness—talking about the girls.

Edward Willocks—Ted is really industrious and so work has become his great weakness. Hopes to work in a garage some day.

Gordon Honeymoon, Trail, B.C.—Longs to get back to his home town and work in the smelting plants. He likes to sing but we don't know whether it is one of his weak or strong points.

DEPARTMENT OF BUILDING CONSTRUCTION AND INDUSTRIAL ARTS

The slogan "rent a room to a Veteran", which may be heard and read very frequently these days, is indicative of the tremendous shortage of living quarters which exists on this continent. So serious is the situation that trailers, chicken houses, barns, tents, in fact anything with walls and a roof are being used as shelters. There are many reasons for these deplorable conditions, and not least among them is the shortage of trained builders. In many cases unqualified people are building mediocre homes for themselves with materials which, under the hands of skilled craftsmen would have given a much more durable and pleasing structure.

It is felt that the Department of Building Construction of the Institute is playing an acceptable part in preparing a body of workers to be leaders in some of the phases of the building industry.

Those who complete their Industrial Arts training will perform a valuable service in the schools where they eventually serve, by helping the student to a better understanding of, and appreciation for, the various industrial skills.

BUILDING CONSTRUCTION II



Mr. M. J. Tomlinson Our Instructor
Announces a Graduating Class Namely
Building Construction and Drafting Two
Whose Members are
Donald Bonertz Pincher Creek
Thomas Gibson Tuberose
John Higham Calgary
Ken Madsen Calgary
Keith Newton Prince George, B.C.
Bert Penton Winnipeg, Man.
Whose Ambitions are
To Take Our Place
In The World of Success

BUILDING CONSTRUCTION II

The "Wood Choppers" as we are known, are few in number but great in ambition. Under the expert guidance of Mr. Tomlinson and other members of the Staff, we feel that we shall be able to take our places along side of anyone, with the confidence of knowing that we have prepared in such a noteworthy Institute.

Donald Bonertz—From the cow town of Pincher Creek, is here trying to "lassoo" the Building Trade. Is there any connection between the Blood Reserve and his red hair, we wonder? Favorite saying: "I'll ask the wife."

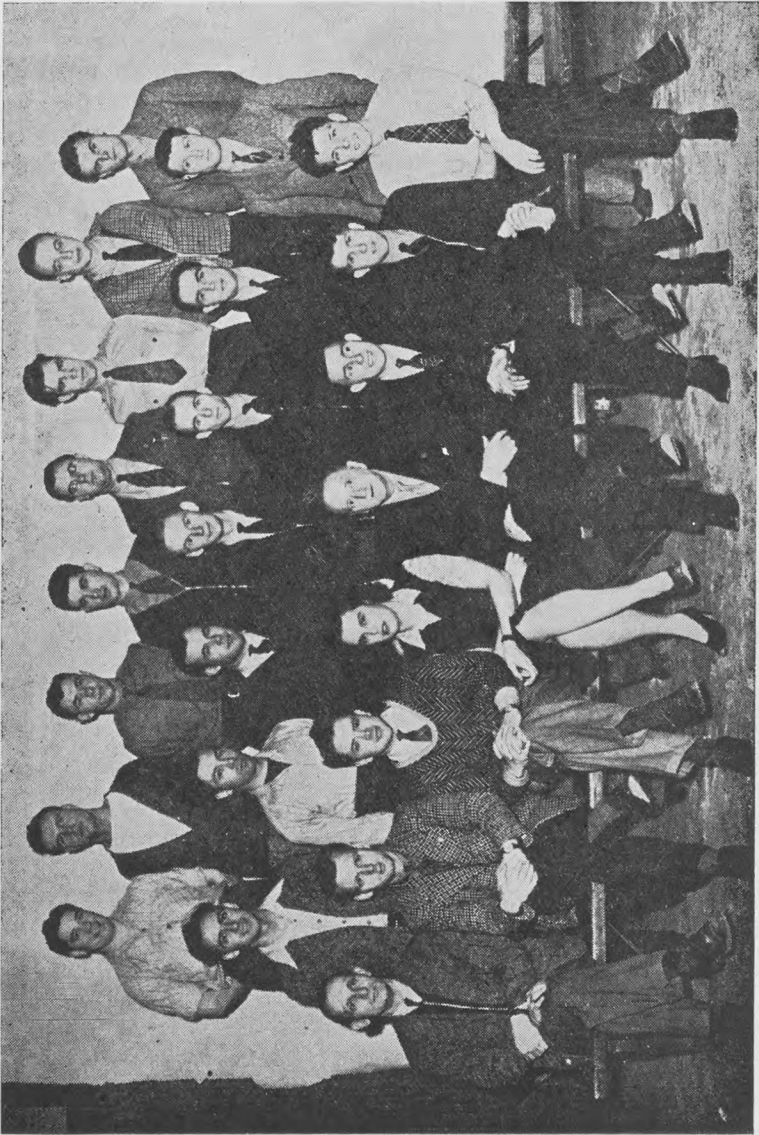
Thomas Gibson—"Our Prairie Wolf" coming from Tuberose, Sask. Tom takes an active part in school activities. Was a member of the 1945-1946 Banquet Committee.

John Higham—Calgary man about town. Served in the Air Force. Chief worry—how to prevent Bert's false teeth from rattling and getting in the way of machines. Johnny's ambition is to be a Salesman.

Ken Madsen—The Adventure Seeker. Ken, in quest of fulfilling adventurous desire, came to Canada from Denmark. He attended Tech in 1939 and took his first year. He returned this year to complete his course after having been absent while serving with the Armed Forces Overseas. Known to the class as "Mr. Tomlinson's Chief Adviser."

Keith Newton—Hails from the woodland of British Columbia, namely Prince George. Main ambition is to become a successful architect. Spent the summer months seeing the Province of Alberta.

Bert Penton—Hails from Winnipeg, now heading west so as to have warmer winters. Ambition is to be a success. Bert served in the Air Force. Pet saying: "Gimme a light".



BUILDING CONSTRUCTION I

BUILDING CONSTRUCTION I

Fred Bond—Has been on the go since July 23, 1917—from Regina. Fred is an ex-Army man. Plays a fair game of hockey and likes hunting.

Gordon F. Boyd—Hails from Empress, Alta. Date of birth—May 8, 1951. Enjoys the occasional game of golf and the odd crap game. Beware! Another "Pongo".

Boyd Wayne Currie—From Lethbridge, born Jan. 19, 1927. Likes baseball and hopes to play Big League ball, failing that he wants to be a draftsman. Played House League Hockey and works out with the tumbling class.

Aubrey A. Davies—Hails from Biggar, Sask., born Dec. 25, 1921. Plays hockey and baseball. Assisted with House League Hockey. An ex-R.C.A.F. man. Would like to be an Architect.

Ralph H. Goodchild—Since October 1920, has wondered when Calgary was going to get its new bus system and now has his application in as a driver. An ex-R.C.A.F. man. Likes to swim and skate.

Robert Guise (Bob)—We call him "Geese"; hails from Prince Albert, Sask., 1925. Interested in speed skating, fastball and basketball. Is working to be an Architect. Also an ex-R.C.A.F. man. Elected "Pres." for Students' Council—third term.

Lawrence A. Himmelman (Larry)—Calgary. Sept. 18, 1920. He's going to be a Contractor we venture to say, but Larry says his ambition is to eat and sleep regularly! An ex-R.C.A.F.-er.

Peter Holychuk—Born in Wayne, Alta., Sept. 8, 1922. Likes to skate. School activities—missing school for three days. Is going to try carpentry after having been a Navy man for the past five years.

H. Dean Husted—Born Aug. 3, 1927, in Stavelly. Dean says swimming, dancing and girls are his hobbies. Hmmm! Aspires to be a draftsman.

Bon Jenkins—Brought the roof down Jan. 30, 1927. Never stops laughing. An all-round athlete. Plays school basketball and junior rugby. Jenkins and Shaver are inseparable.

C. Rod Johanson—Born in Red Deer, Alta., Nov. 21, 1926. Is Treasurer on the Council. Played Junior Hockey and also plays softball. Rod's ambition is to be more ambitious! Elected for Vice-President, third term.

Jerry Lewis—Born in Edmonton, Aug. 6, 1922. Another ex-R.C.A.F. lad. Aspires to settle all world troubles by shop discussion.

Bill Parker—Calgary, Dec. 6, 1925. Basketball, hockey and roller skating are his sports. Quite an expert model carver. Bill was a Navy man. Is now studying to become a draftsman.

Henry (Hank) Perry—An Irishman from Scotland—March 21, 1919 was the happy day! Starred on our Senior Hockey Team and keenly follows all sports. Hank flew for the R.C.A.F.

Douglas L. Shaver (Duke)—First seen in Calgary, May 27, 1925. Gave a guiding hand to our somewhat erratic basketball team. Played for Detroit Auto Body Works. Spends his summer golfing. Ex-R.C.N.V.R. and now plans to be a draftsman.

William Shopik—First bestowed that big grin of his on the people of Wostok, Alta., on July 27, 1927. Plays softball, cycles and likes dancing. He's our Class Representative on the Students' Council.

Ralph Goodwin Smeltzer—Born Oct. 5, 1915 in Toronto (Wings). An ex-Army man and a very good pianist; is a member of our Choral Society. Ralph plans to design homes, etc.—likes drafting.

Vernon E. Stearns—June 26, 1923, Carstairs. A quiet fellow, but liked by all. Shoots (?) and plays baseball. His ambition is to be an expert woodworker.

Richmond Henry Strain (Buzz-Saw)—July 26, 1924. Pathlow, Sask. Ex-R.C.A.F. man. Manages to put in an appearance now and then. Hobby—collecting absence slips.

Gordon Strankman—Loverna, Sask., April 30, 1924. Gordie plays baseball and does a bit of shooting. Would like to see a bit of the world.

Cornelia Florida Van Wageningen (Kay)—Vermilion, Nov. 22, 1925. Likes skiing—when it snows. Aspires to buy a motorcycle so she can keep up with the boys. She thinks they're rather fast. Fond of drafting. Ambition—to acquire as much knowledge of as many things as she can.

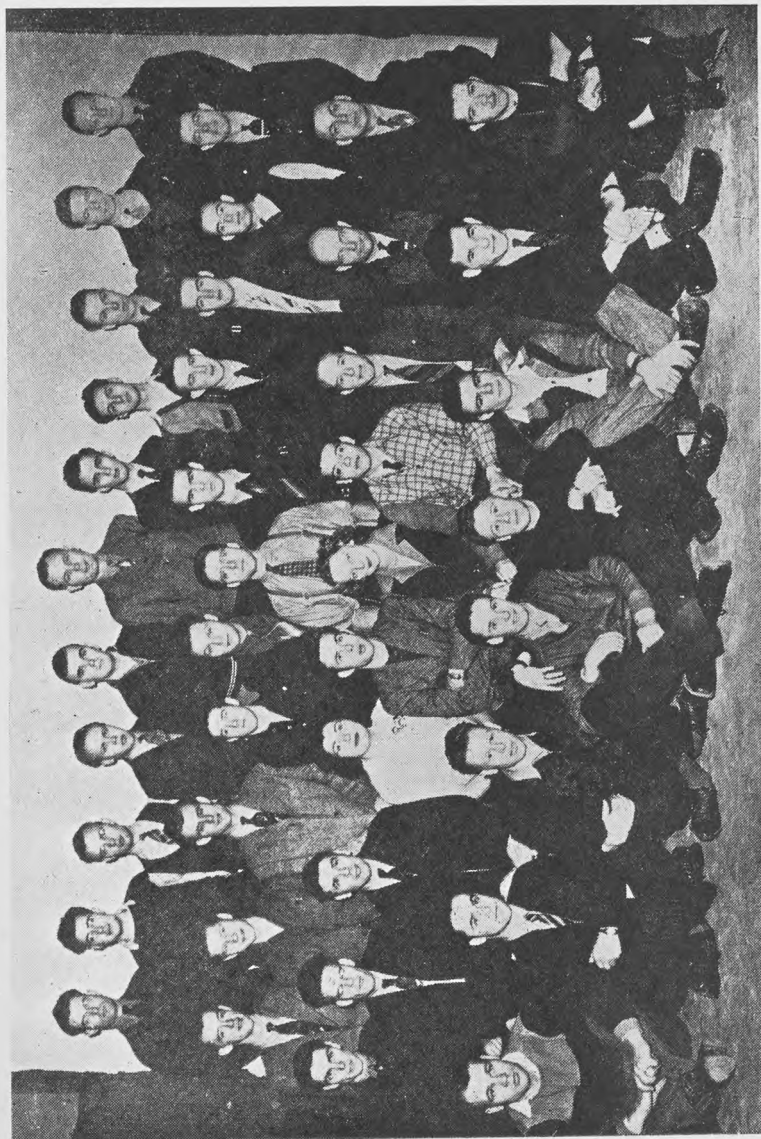
Thomas Cliff Vessey (Sonny)—Alias "The Parrot". Born in Regina, April 28, 1919. Cliff has too many hobbies and sports to list. He was Athletic Chairman for the Second Term and played a good game in the Senior goal. Ex-Navy man.

C. Kirk Woolverton—First Term Athletic Chairman and President of Students' Council, Second Term. Edmonton, Nov. 4, 1922. Instructs at the Y.M.C.A. Ex-Navy lad.

THE CORRESPONDENCE DEPARTMENT

The Correspondence Instruction Department conducts courses in Mining, Steam Engineering, and Practical Mathematics, preparing candidates for the Government Examinations for certificates of qualification as mine officials and power plant operators. The mining courses are also used as textbooks in day and evening classes in British Columbia, Nova Scotia, Saskatchewan and Alberta, and the steam correspondence courses are standard in all of the Western Provinces as well as Alberta. Individual students come from all parts of Canada, from the Arctic Circle to the United States boundary, and from Halifax and Labrador to Vancouver.

The enrolment this year has been exceptionally heavy and the number of answer papers returned for correction has reached an all-time high. All the courses are being revised and reprinted in a more compact and readable form than that hitherto used, and when complete, each course makes a very comprehensive and up-to-date reference textbook. Many are sold without correction service, just to be used for reference purposes though most men interested in studying for higher certificates as engineers or mine officials, prefer to take the complete course with correction service.



COMMERCIAL WIRELESS AND RADIO TECHNICIANS

COMMERCIAL WIRELESS OPERATING

Claude Ashby, Calgary—Recently discharged from the R.C.A.F. after four and a half years of service. Would like to be back in. Interested in flying. Hopes to get work with the Trans Canada Air Lines.

Harkin Boyes, Calgary—Known to the class for his imitations, Ersel Twing being one of his best. Well liked by all and appreciated during break periods for his hot boogy on the piano.

William Campbell, Olds, Alta.—Served for 5 years with the Calgary Tanks. Hobbies: music, hockey and skating. Ambition: to get his Ford hitting on all four.

George Chadbolt, Hardisty, Alta.—Served in the Navy for five years. His ambitions are too numerous to mention. His favorite sports are hockey, baseball and softball.

Melvin Divel, Olds, Alta.—Served for five and a half years with the Canadian Army. Hobbies—swimming and softball. Ambition—to become better acquainted with radio but definitely not at sea.

Paul Dunae, Kapuskasing, Ont.—Served for three years with the R.C.A.F. Hobbies—photography, soccer, and baseball. Ambition—to get back into the R.C.A.F.

Margaret Edwards, Calgary—Margaret is blonde and small, and is very popular in the Wireless Class. Hopes to become a wireless operator some day. Likes skating and swimming.

G. W. Ellis, Calgary—Served for three and a half years with the R.C.A.F. as a wireless operator. Born in Saskatoon, Sask. Favorite sports are hockey, baseball and badminton. Pastime—sleeping.

Leona Ferbey, Two Hills, Alta.—She used to work for Ajax, but her desire to become a wireless operator compelled her to quit. Her secret ambition is to become the world's champion woman wrestler and beat up McFaul.

Norman Hughson, Calgary—Went to sea with R.C.N.V.R. in '41 and has literally been at sea ever since. Got that piece of paper he was looking for last August. Continuing on with wireless endeavours in hopes he can squeeze a civilian living out of the Department of Transport.

W. H. Jarratt, Calgary—Born in Calgary. Served for 4 years with Air Force as wireless operator. Likes hockey, swimming and rugby. Dislikes Calgary street cars. Nickname: "Jay".

H. W. G. Kirk, Winnipeg, Man.—Served in the Army for 23 years. Hobbies—his family and amateur radio. Favorite sports are hockey and tennis. He was the originator and instructor of the A-16, C.I.T.C. Canadian Women's Army Corps Military Band.

D. R. McFaul, Red Deer, Alta.—Served in the Navy for 3 years. Hobby—teasing Leona. Ambition—to retire at 25. Favorite sport—hockey.

Loren Martin, Charlottetown, P.E.I.—Served for three and a half years in the Air Force. Ambition—to return to the Air Force. Hobbies—skating and baseball. Favorite food—chocolate cake.

Alex Meroniuk, Smokey Lake, Alta.—He is 20 years old and comes from Smokey Lake, Alta. His hobbies are skating, dancing, swimming, singing and acting. Ambition is to be a wireless operator and see the world.

Hazel Motyer, Calgary—Served for 2 years in the Air Force. Ambition—to become an amateur radio operator. Pastime—hockey games, movies, wrestling matches and arguing with her parrot.

I. C. Rennie, Edmonton, Alta.—Served for four and a half years in the Navy. Hobbies—woodworking. Favorite sports—hockey and football. Favorite food—anything except parsnips.

Michael Ricks, Calgary—Served for one and a half years in the Air Force. His most pleasing experience was his first trip up without getting air sick. Favorite sports—swimming. Favorite food—raisin pie a la mode.

Don Royer, Gem, Alta.—Attended High School at Bassano, Alta. Ambition—to go to sea as a wireless operator. Favorite sport—hockey.

Harold Silvester, Picardville, Alta.—Hobbies—woodworking and photography. Favorite sports—hockey and softball. Ambition—to finish the wireless course and to get that lovely blonde to take him seriously.

W. R. Smith, Calgary—Served for 2 years in the Navy. Ambition—to be a constructor. Hobby—experimenting with science. Favorite sports—baseball, hockey and pole vaulting.

A. G. Stewart, Vancouver, B.C.—1920 to 1940: 5575 Lanark St., Vancouver, B.C.; 1940 to 1945: England, Africa, Italy, France, Belgium, Holland, Germany, Denmark. Hobbies—skating, photography, baseball and dancing. Dislikes the Calgary street car service. Nickname—"Stew".

Arthur Thomas, Rimbey, Alta.—Served for 5 years in the Army. Ambition—none. Favorite sport—chesterfield rugby. Pastime—none of your business.

R. Van't Hoff, Calgary—Served with the R.C.A.F. Favorite saying—"Heavens to kimble". Ambition—to be an angel with purple wings.

D. R. Ward, Vegreville, Alta.—Born in 1926; left in the spring of 1944 to serve with the Canadian Army. In the fall of 1945 he received his discharge and immediately started on the wireless operator course.

Ralph Young, Calgary—This jolly fellow can be seen almost anywhere about the school at any time during the day. He is very interested in . . . well, just a minute, what is he interested in? Anyway, he is interested.

RADIO TECHNICIANS

Roy Browne ("Brownie"), Medicine Hat, Alta.—

"On the banquet committee, Roy achieved fame,
But in radio work, it's much the same,
His P.A. system works like a charm,
He's the kind of a boy who'll come to no harm."

Gordon Campbell, Fort Vermillion, Alta.—

"I've worked for a month on a short wave receiver,
Then someone remarks, 'What the hell's this lever?'
The detector is shot, the amplifiers too,
And anyway, what business is it to you?"

Ted Cotton, Medicine Hat, Alta.—

"Ted's the instrument technician of our fair Institute,
He can wear white collars and even a suit,
He gets along with men, and even teachers too,
If you are here ten years from now, you'll probably see him too."
(As a teacher we mean).

Otto Docktor ("Doc"), Leduc, Alta.—

"At shop or drafting, "Doc's" one of the best,
But in theory and math., it's his time to rest."

Peter Harbottle ("Harby"), Rocky Mountain House, Alta.—

"I've worked on my P.A. loud speaker, and things,
And nobody knows the troubles this brings,
At building these things I'm sharp as a tack,
Boy, this should set the rest of you back."

Norman Hayes, Calgary, Alta.—

"MacDonald and I made a super-set,
They're drying it off—the condensers are wet,
We've drilled little holes, it looks like a sieve,
I'll never build another as long as I live."

Clifford McClain ("Cliff"), Okotoks, Alta.—

"He started this course very young and gay,
Then he quit half way through, when his hair turned grey."

Don MacDonald, Lanfine, Alta.—

"'You can say what you want,' he said in dismay,
'I'm busy with work, there's no time to play'."

Robert Mackenzie ("Mac"), Kimberley, B.C.—

"While Mac's at work, he talks aloud,
He worries not if he's in a crowd,
'I'm not so fat', he tries to say,
'My stomach just grows, a little, each day'."

Frank Marsh, Calgary, Alta.—

"To Frank, a radio is just a toy,
His favorite saying: 'What's cookin', old boy?'
His signal tracer works all right,
He says that he studies late every night."

Verne Nelson, Calgary, Alta.—

"I study all night and study all day,
I go to school just to please the D.V.A.,
And brother, have I got a beautiful way,
To spend all of my hard earned pay."

Shirley Olson ("Ollie"), Cardston, Alta.—

"I've gone and built an AC-DC set,
But I found out the condensers are wet,
I'll just put on diapers, and let them set."
P.S.—The condensers have the diapers on them—not me.

Bud Sept ("Sparky"), Medicine Hat, Alta.—

"'This business is shocking,' Bud cried in dismay,
With hands on the spark coil, it just doesn't pay."

Jack Schweitzer, Lethbridge, Alta.—

"At drawing circuits, I'm not so smart,
But I think I know them, deep down in my heart,
I'm always happy and always gay,
But I've got to study, and right away."
Ambition is to work in a radio repair shop and eventually own
one, or go back to the A.G.T.

Robert Taylor, Bowden, Alta.—

"He's the boy who thinks he's boss,
His favorite: 'It's a dead loss'.
He's too late to bed, too early to rise,
Can't you see those circles under his eyes?"



DRESSMAKERS II

Barbara Blair, Youngstown, Alta.—

"Cute and blonde, her sewing's neat,
Her personality is hard to beat."

At present her interests are in her hope chest, and we know who?

Ellen Bork, Hyas, Sask.—

"Ellen is a friend of all who come to Tech to sew,
And aims to please her customers wherever she may go."

Doris Gillard, Beaver Lodge, Alta.—

"The Peace River we have learned to know,
Since Doris has come here to sew;
In her career she's made a start,
At the Institute of Technology and Art."

Anne Stilling, Youngstown, Alta.—

"Anne is not exactly tall,
But when it comes to working;
Her ambitions are as high as all,
And you never catch her shirking."

Vera Wilson, Olds, Alta.—

"Vera Wilson came to Tech,
Not so long ago;
Now she's going on a trek,
Into the world to sew."

DRESSMAKERS I

Mary Bartelan, Strathmore, Alta.—Mary is very quiet but still lots of fun. She batches alone, and her main ambition is to get home every weekend. She is the possessor of a fine soprano voice.

Barbara Bullock, Lethbridge, Alta.—Was Social Convenor for the last term, and did a good job. Her main ambition was to get more "umph" into the school dances. Her favorite saying is "Oh, nuts!" and her weakness seems to be frosted malts. Barbara played the part of "Ma Spinks" in the play "Top O' The World".

Marion Dunham, Vulcan, Alta.—Yes, Vulcan may boast of a pupil here too, and we are proud to say that she is really a credit to our school. She was President of the School Club for the fall term and took an active part in all school activities. We have come to the conclusion that Marion's main object in life is to be able to make it to school in 20 minutes flat. She has interests at the Bay after school quite often—or should we say "interest".

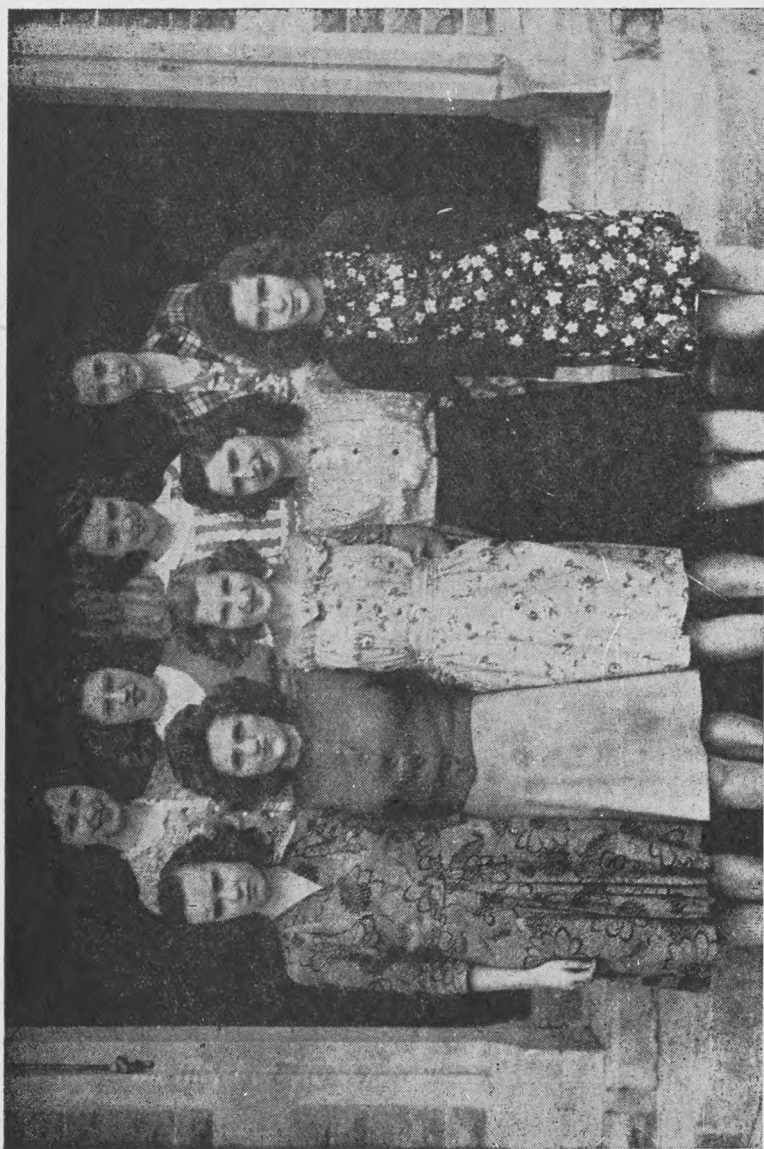
Lillian Keen, Calgary—Lillian is another girl who has shown us that she will do very well as a seamstress. Her favorite saying was "Oh, Storfie", and she usually got results. Her weakness, as far as we can figure out, is airmen.

Evelyn Krenzler, Acme, Alta.—Has a special weakness for the Milk Bar and the Bakery. 'Course we can't blame her. She makes it her business to learn the names of all the bus drivers. Her favorite sport is ice skating.

Mary Hanson, Calgary—Although she is not very big she has shown her ability as an expert seamstress, and to take an active part in school activities. Loves to argue. Her weakness is to have dates on Wednesday, Friday and Saturday and any other night.

Harriett Heather, Milo, Alta.—We wonder if all the girls from Milo "Are all like that". Let's go to Milo, eh? She has a great ambition—to be in bed by ten but is often side tracked. Her weakness is the same as Barbara's and Evelyn's—eating.

Joan Higginbotham, Calgary—Joan is so quiet that sometimes we hardly know she is here. She seems to have kept her weakness to herself—and her ambition is to sew fine seams. She shows promise of reaching this goal too.



DRESSMAKING I

Margaret Larson, Irma, Alta.—She's noted especially for her humorous nature and for teasing. She comes from the North and thinks there is no place like her own home town. Her favorite saying is a cheerful "Hello girls" every morning. She's keen on all outdoor sports.

Claire Levesque, Turner Valley, Alta.—Alias Cherry or Frenchy. She dropped in about a month after school started. She has shown great promise of some day being an expert seamstress. We always tease her about her French accent—but she takes it good naturedly. Her weakness is a certain someone in Winnipeg. Who? We don't know yet.

Theresa Mayer, Beiseker, Alta.—We'll always think of Theresa as the girl who took pride in all her work. Her spare time was often devoted to giving good advice to the rest of the dressmakers. She worked at the Holy Cross Hospital till Easter.

Ramona Storfie (Mona), Warner, Alta.—Is now living in Lethbridge. She left us shortly before Easter. We'll always remember her for her humorous sayings and for the way her machine seemed to respond when she said "Come on, Bessie". Mona was Class Representative after Christmas.

Clara Wilson, Olds, Alta.—This blue-eyed blonde likes to sing while she works. Has shown us that she really can sew, and plans to come back next year to finish her course. Her favorite pastime is designing clothes that are "different". she likes to roller skate, too.



INDUSTRIAL ELECTRICITY

The Industrial Electricity Class, with the associated Radio Mechanics, after shrinking during the war to micro-proportions, has now risen to its usual pre-war function of being the nuclear centre about which the nebulous denizens of the Coste House continually gyrate. Full of superlatives, this dynamic class not only has the largest enrolment but also the largest number of veterans and the largest collection of late slips. They are the major second year class and consume the biggest lunches, a condition necessary to support their massive frames and well-developed vocal organs. The work accomplished in the shops, under adverse conditions, due to obsolete and worn-out equipment, bodes well for the coming year, in the commodious quarters on the North Hill, reinforced with new and modern equipment, where it is hoped that at least sixty seniors will uphold the standards of the past 26 years.

To those of you who will not be returning, the staff of this department extends their very best wishes, feeling sure that you, and this Province, will be greatly benefited by your experience in the Institute.



ELECTRIC II

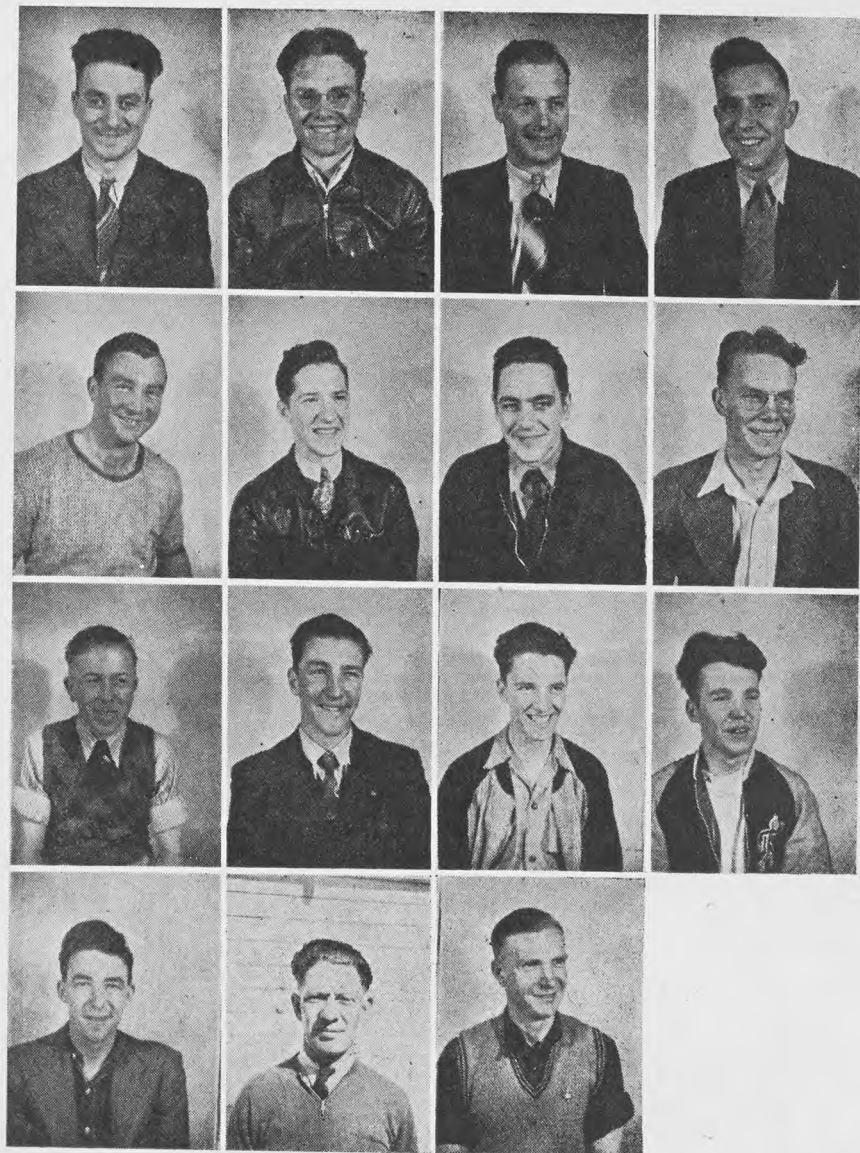
J. A. Damen—Born and raised in Strathmore, Alberta. Since then he has proven himself very ambitious and capable. Johnny spent three years with the Air Force. His ambition is to make money farming in the summer and lose it in an Electric Shop in the winter.

F. L. Donald—Being born and raised in Calgary, he decided to take Electricity to ask Volta More about his sister Ampere. We often find Frank running around the shop looking for her, but seems to have great trouble with her Uncle Magnetism. His ambition is to grow big enough to pound Jim May.

Bertrum L. Farrend—Hails from Tuberoose, Sask. Hopes to get as much as possible for as little as possible. Bert is very active in the Students' Union, being Chairman of the Students' Banquet Committee. He took a tractor course in 1943 but found out later what the best trade was, and began to learn it.

Glen S. Hawthorne—Comes from Claresholm, Alberta. Spends most of his time reading good literature on electricity. Glen's ambition is to take a University Course in Electrical Engineering.

Douglas Hutchison—Born in Cochrane, Alberta, but at present lives in Calgary. He is a good looking, promising young draftsman of the Second Year Electrics. He has two vices—women and song. If he'd leave the latter alone, all would be well.



ELECTRIC II

First Row—D. Shifflet, G. Hawthorne, D. Hutchison, A. Froide.

Second Row—M. Tutkaluk, K. Knight, B. Farrend, J. May.

Third Row—F. Donald, B. Lore, E. Saunders, W. Smith.

Fourth Row—H. Murray, J. Damen, F. Wight.

Ken Knight (kilo-volt-ampere)—Knight, known around the shop as "Ken", wears a heavy leather jacket and sweater and kicks because the window is closed. He doesn't know whether to return to Medicine Hat and work with his father or to tackle the lonely world by himself.

Bill Lore—Hails from Bassano, Alberta. He is completing his Electrical Course this year and hopes to go to Yellowknife next summer. His chief hobbies are looking after kids, and trying to make an honest dollar selling second hand cars.

James May—This bright young lad is a Raymond product. He enjoys dancing and women. It is still a mystery what happens to him on the weekends when he doesn't go home. He hopes to travel South as an Electrician in the near future.

H. N. Murray—Of Calgary, Alberta. Took his schooling in Calgary. Came to the Tech to learn about volts and amps. While in the shop he can be heard, if not seen. Favorite pastime is going to shows at the Isis.

Elmer Saunders—From Mertin Creek, Sask. Came west in '43 to begin electrical career at the Tech. After completing his first year, he joined the R.C.N.V.R. Elmer is finishing his course now and hopes to make his fortune at Yellowknife this summer.

Delmore Shifflet—An employee of the Calgary Power at Seebe—is back for his second year. With his exceptional versatility, Del's success is assured. Displays unusual affection for his adversary, Bill Lore. Their fondness before roll call leads to necking. Del's appreciation of the whisker rub is not what one would expect from intimate friends.

Warren Smith—Came from Winnipeg two years ago to enrol for a two year course in Industrial Electricity at Tech and is now completing same. Warren takes an active part in all sports, dances and the Rifle Club. His future is undecided.

Ambrose Edward Troide—Another student who left after completing his first year to join the R.C.A.F. "Bush" is back with us now after spending a year and a half with the Air Force, still alive and kicking. His home is at Warner, Alta.

Morris Tutkaluk—Hails from Oakburn, Manitoba. Spends his spare time working on radios. Morris is a top-notch Electrician. His favorite pastimes are trying to stump Mr. Rhodes with theory questions and thinking up more fiendish ideas than Dagwood. He is also the champion bone crusher of the class.

Frank Wight—Took first year in 1939, then joined the Air Force. He returned this year to complete the course. Frank can usually be found in the shop making weird noises that he insists is singing. He is a good student and hopes to be a good Electrician.



ELECTRIC I-A



ELECTRIC 1-B

ELECTRIC I

Les Adams, Calgary—Veteran of World War II serving in the Infantry. He's a whiz at rectifiers.

Charles Adderson, High River—Recently received discharge from R.C.A.F. A hard working fellow who is sure to get ahead in the field of electricity.

Jim Adie, Calgary—Jim formerly came from Saskatchewan. He is also a hard-working fellow bent on learning all there is to know about electricity.

Ernie Anderson, Calgary—One of our married boys, recently discharged from the Navy. Played with the famous Tech Hockey Team and excels in other lines of sports.

Benny Beaudry, St. Paul, Alta.—Claims to have been born in a trailer. He insists wives are not to be trusted and since he hasn't one at present we can only attribute his experiences to other men's misfortunes.

Nich Becker, Regina, Sask.—He spent three years in the R.C.A.F. as a pilot and served one and a half years overseas. He attends the Electrical Class and takes it as it comes—sometimes in "shocks".

Ralph Bell, Calgary—Before coming to the Tech, he worked with the Calgary Power. Now he is going in for the theoretical side of electricity.

Grant Bingeman, Tees, Alta.—Quiet, hard-working student. Came to Calgary from the colder climate east of Ponoka.

George Bissett, Lethbridge—He received three years electrical training in Lethbridge. Worked with the electrical service for a year.

Louis Bower, Stalward, Sask.—He is 23 years old and served in the R.C.A.F. Favorite pastime—wolfing. Is keen and conscientious and will undoubtedly make a success in his chosen trade.

Glen Bullock, Raymond, Alta.—Repose and cheerfulness are the badge of the gentleman. Glen is a veteran of the sea and plans to make electricity his vocation.

Bill Burt, Cardston, Alta.—Served three years in the R.C.A.F. Wants to know something about electricity.

Bill Chiles, Rimbey, Alta.—Bill is musically inclined on the guitar. That is what they say??

George Alexander Cummings, Bengough, Sask.—Former pilot in the R.C.A.F. Has a great start for a bright future in the electrical trade.

Cliff Dumville, Rocanville, Sask.—Served in the R.C.A.F. as a pilot. At present is spending all his time learning about motor windings.

Joe Evans, Calgary—Former member of the R.C.A.F. as a W.A.G. and is slightly mechanically inclined. Also lives a quiet married life.

Mike Faryna, Holden, Alta.—Veteran of the R.C.A.F. Preparing for the electrical field in which he will no doubt make a success.

Wayne Garner, Hillspring, Alta.—Quite fair and "Oh, so young"! Ambition is to sleep through as many classes as possible. Wants to live in U.S.A.

Doug. Gibson, Consort, Alta.—His ambition is to become a good electrician, and the way he is going at it, he certainly will.

Bruce Grant, Medicine Hat, Alta.—Bruce is a very hard worker; worked for the C.P.R. before coming to Tech. Ambition is to sleep in class.

Ed. Harms, Biggar, Sask.—Served with R.C.A.F. before coming to Tech. He is a hard worker and has a bright future ahead of him if he keeps up the good work.

Roderick E. Harris, Calgary—Served with the Armed Forces in the Navy. Played as forward on the hockey team.

Howard Harris, Taber, Alta.—Another electrician. He gets his sleep in every Monday, Wednesday and Friday morning in the first period.

Ed. Helm, Calgary—Served in the Air Force. He is a good and ambitious student.

Johnny Herbert, Hanna, Alta.—One of the shy and good looking types of ex-Air Force bombardier. Johnny had the misfortune of being locked out of his boarding house early one morning.

Carl Hewitt, Rimbey, Alta.—He gets so interested in his work that he fails to notice his peek-a-boo. Besides studying electricity, he often visits the rifle range. His hobby is photography.

Jim Horsely, Linaria, Alta.—An R.C.A.F. lad from north of Edmonton. He really knows his business and will get ahead fast.

Doug. Howey, Kimberley, B.C.—Hardrock miner from the Sullivan mine. Ambition is to grow a beard and to save enough money in razor blades to raise a family. Here is your chance, girls!

Jim Hudson, Raymond, Alta.—Jim is a young member of the class, coming from the land of the sugar beets.

Mike Hudz, Coleman, Alta.—Right now, we don't know if he'll make a hockey player or an electrician. Boy, you should see him on the ice!

William Hunter, Edmonton—Served in North Africa with the Canadian Army. Was employed by the Calgary Power Company before commencing the Course at the Tech.

Wylie Jenkinson, Calgary—A veteran of the Navy in which he served five years. Played on the hockey team as defence. A devil with the ladies as is the usual naval tradition.

Curtis Johnston, Calgary—

"With hanging mane and drooping tail
We're giving religion another whir,
No more whisky, no more gin,
No more howling rin-tin-tin.
No more shall we curse and swear
If our anatomy we chance to tear
For Curtis Johnston will be there
With his ever unvarying phrase
"Hey, chum, watch your language."

Gordon Johnston, Neilburg, Sask.—An ex-R.C.A.F. man who is following his secret ambition to become an electrician.

Don Kidd, Melfort, Sask.—Don is twenty years old and served in the Air Force before coming to the Tech. His favorite sports are hunting and swimming. Don's ambition is to become an electrical contractor.

Laurie Little, Beaver Lodge, Alta.—Laurie is an ex-Naval rating whose main hobby is making novelty jewellery. His favorite sports are hunting and swimming. He desires to become a master electrician.

Eugene Magyar, De Winton, Alta.—His hobby is map collecting. He is an active member of the Senior Hockey Team. Eugene's ambition is to own his own electrical shop.

Alex McKinlay, Calgary—He was a member of the 29th C.A.R.R. (S.A.R.) Al's hobby is collecting coins. His main ambition is to open a private electric shop in a small municipality.

Doug. Morris, Nelson, B.C.—Doug's favorite sport is skiing. He hopes to start his own business in the not too distant future.

Johnny Newman, Hyas, Sask.—Called "Capey" by his classmates. He attained the rank of F/O with the Air Force. Hopes for a good job in a private electrical concern.

Vernon Northey, Red Deer, Alta.—Vern's hobby is making radios. He enjoys baseball, either as a spectator or player. He hopes to be in business for himself in the near future.

William O'Connor, Melfort, Sask.—Bill's main pastime is reading. His favorite sports are baseball and swimming. Bill's ambition is to go into private business.

Cecil B. Paranych, Vegreville, Alta.—Cecil is an ex-air gunner in the Air Force. Spends a good deal of spare time drawing cartoons. His favorite sport is boxing either as a participant or onlooker. Cecil's ambition is to become a master electrician.

Richard Palfrey, Yellow Knife, N.W.T.—His favorite sports are swimming and hunting. Richard is an ex-merchant seaman. He collects old knives for a hobby and his ambition is to have his own business.

Robert E. Porter, Edmonton, Alta.—Robert is 18 years of age. His favorite sports are fishing and hunting. His big ambition is to pass the exams. and go into business with his father in Fairbanks, Alaska.

Eric Pringle, Calgary—Hopes to continue working with the Calgary Power after completing his course here at the Tech. Eric's hobby is stamp collecting.

Frank Selman, Raymond, Alta. (the sugar capital)—Was a wireless operator in the R.C.A.F. His favorite sport is swimming.

Gerald Smith, Carstairs, Alta. — Enjoys collecting snapshots. Baseball and skating art at the top of his sports list. Has intentions of opening his own electrical shop sometime soon.

Gordon Vikse, Donald, Alta.—Gordon is eighteen years old and is always seen reading good books. Tennis is his best liked sport. He hopes to land a good job in the electrical trade.

George Walker, Calgary, Alta.—His favorite sports are hunting and fishing. He intends to become a master electrician.

John H. Westlake, Calgary, Alta.—Heads his list of outdoor sports with hunting and swimming. His main ambition is to become a master electrician in the C.P.R.

Allan Whyte, Regina, Sask.—Allan was a gunner in the R.C.A.F. He plays hockey for the "Tech Seniors". Hopes to own an electric shop in Regina.

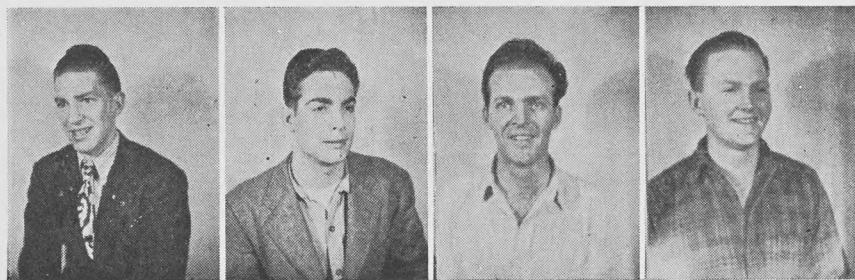
John Woycenko, Cassils, Alta.—He is twenty-one years old and plays hockey with the "Tech Seniors". He hopes to become an electrical contractor.



MACHINE SHOP AND MECHANICAL DRAFTING DEPARTMENT

After several years in which the Machine Shop and Mechanical Drafting Classes have been quite small, it is interesting to note a revival of interest in these courses. At the commencement of the school year, fourteen students were enrolled in Machine Shop and sixteen in Mechanical Drafting. It is sincerely hoped that many of them will return for the second year and that they will ultimately become diploma graduates of the Institute.

Many students will doubtless have heard of the Legislation covering apprenticeship in designated trades, and will have studied the implications of this legislation. The work of the Apprenticeship Board is in the formative stage and at the moment of writing, it is too early to state what credit, if any, will be given for Institute courses. There are indications, however, that tangible recognition will be given. The possibility of such recognition should be an incentive to students in all courses to secure highly prized diplomas.



MACHINE SHOP II

Walter Gregor, Barnwell, Alta.—Somewhat of a singer and is President of the Choral Society. Next year Walter intends to attend University and take up Mechanical Engineering. Dancing is his favorite pastime.

Bert Joyner, Vancouver, B.C.—Intends to carry on with the Machinist trade upon completion of the course. Bert takes an active interest in the Tech. Rifle Club and designed the Club Crest. Came to us after three years with the Army. Last term Bert won the Men's Individual Championship in sports on field day. He is building a 70" wing span glider as a hobby.

Rex Powell, Cranford, Alta.—Has no plans, but is a good student and is bound to succeed on most anything he undertakes. The Tech Rifle Club takes a lot of his time. Rex works impossible math. problems for a pastime.

Edward Smith, Coaldale, Alta.—Intends to work in one of the Machine Shops here in Calgary after completing school. Girls and setting of the hug wave in his hair are his chief concerns. His hobby is making and designing rings, but he usually takes in about six movies a week.



MACHINE SHOP I - SURVEY CLASS - MECHANICAL DRAFTING CLASS

MACHINE SHOP I

Steve Bilak, Thorhild, Alta.—He hopes to become a good mechanic. Likes softball and works at Dench Cartage Co. in off hours.

Bob Cuyler, Medicine Hat, Alta.—Would like to become a commercial pilot. Likes hiking and is hunting for, and collecting fossils.

Bruce Henry, Lethbridge, Alta.—Ambition is to become a first class steam engineer. Sports are hunting and skiing. His hobby is photography.

Edward Kutryk, Beauvallon, Alta.—Has hopes of becoming a tool room machinist. His favorite sports are bowling and softball. Also likes hiking and fishing.

Sid Lame, Foothills, Alta.—Would like to get as much money as he can, doing the least possible work that he can. His hobby is collecting photographs.

Alf Olafson, Yellowknife, N.W.T.—Is thinking of having a machine shop of his own. His sport is hockey and his hobby is stamp collecting.

David Practor, Invermere, B.C.—His ambition is to become a machinist. For sport he likes horseback riding and hiking. His pastime is doing fretwork.

Bob Rains, Warner, Alta.—One of those that think a lot of Calgary. Takes part in baseball and his weakness is trying to get 24 hours of sleep a day.

Albert Rau, Edberg, Alta.—His ambition is to become a machinist and to have a shop of his own. Sports are baseball and hockey.

Roy Richards, Jasper, Alta.—Hopes to become an all around shop worker. Likes skiing and collecting stamps for a pastime.

Dave Smith, Trail, B.C.—Says he would like to become a mechanical engineer. Skiis for pastime.

Stan Smith, Calgary, Alta.—Also would like to become a mechanical engineer. He likes to skate, and buys and sells cars and motorcycles for a hobby.

Yee Tong, Calgary, Alta.—Wants to be a first class machinist, but spends a great deal of time in repairing radios and making recordings.

SURVEY CLASS

Bill Anderson—Born in Coleman 1928. Bill is an enthusiastic hockey and baseball fan. Pastime—arguing with Jack. Ambition—to win an argument with Jack.

Bill Bos—Born in Holland in 1908 and came to Canada in 1928. He served with the 13th Field Regiment R.C.A. in France, Belgium, Germany and Holland. Pastime—drafting and doing odd jobs in surveying with Mr. Harris. Ambition—to get a permanent job as a draftsman.

Ralph Cafelle—A Calgary boy, Ralph served with the R.C.A.F. as an Air Gunner. Pastime—doing trig. and going to wrestling matches. Ambition—to be able to do trig.

Jack Cush—Born in Calgary in 1926. Jack is the survey glamour boy. He is quite active in hockey circles and does a bit of golfing. He is a hep cat at a popular club in town. His pastime is arguing with Andy. Ambition is to be an instrument man on a large survey party.

Ben Karasek—Hails from Tilley, Alta. Ben was a Flight Engineer with the R.C.A.F. Where he goes at night with his homework, nobody knows, and he is the guy to have around when everything is blue.

Alex Miller—Born in Edmonton in 1915. Alex served with the first Survey Regiment, R.C.A., in Italy, Belgium and Holland. Pastime—drafting out of school. Ambition is to get a place in a surveying party.

Bill Mills—Hails from Medicine Hat. He served with the Armor and Infantry Corps. His pastime is cooking for John McKee—also, there is something “about red-heads that gets a guy”. Ambition—to win John’s heart with his cooking.

John McKee—Hails from Ballymeena, Ireland. Came over in 1927. John served with the R.C.E. in Italy, France, Holland and Belgium. Pastime—cooking for Mills and cartooning. Ambition—to go on a survey party to Mexico.

Glen Mossing—Born in Viceroy, Sask., in 1922. Glen was a wireless operator with the R.C.A.F. Ambition—none whatsoever. Pastime—proclaiming holidays for Cush.

Chuck Swift—Born in Consort, Alta. in 1923. Chuck was a bombardier in the R.C.A.F. Pastime—keeping the back seat of Snuffy’s bike warm. Ambition—wished he had some.

MECHANICAL DRAFTERS

Murray Cooke—Former W.A.G. of the R.C.A.F. Hails from Dartmouth, Nova Scotia and at present is living in Calgary. He has been stationed in Canada, the Bahamas and England.

Art Day—Art is a native of Consort and was an air gunner in the R.C.A.F. He completed two tours with the Pathfinders overseas.

Melville Finnie—Is the only ex-Navy man in our class. He is married and lives in Calgary.

Gordon Fitzpatrick—Gordon was born and raised in Drumheller. He served more than three years in the R.C.A.F.

Don Gschwendtner—Don is from Clive. He served three years in the R.C.A.F. as an instrument mechanic.

George Hockin—George was a pilot in the R.C.A.F. and was put on the reserve list. He is from Medicine Hat.

Armand Kauppila—Is a Calgary boy who has spent several years in the Army overseas.

Jim Kettleison—"Smilin' Jim" is an ex-R.C.A.F. engine mechanic whose home town is Vulcan. His main ambition is to be an aircraft draftsman.

Ben McLeod—Ben was an Army mechanic, and spent two years overseas. He lives in Calgary.

Bill Melnyk—Bill hails from Edward, Alta. which is somewhere near Edmonton. He joined the R.C.A.F. but was discharged shortly after, due to medical reasons.

V. W. Poushinsky—"Poush" is a former navigator-bombardier of the R.C.A.F. Spent several years overseas, and has been on many large scale raids over Germany.

Ken Rubie—Ken was a radar mechanic in the R.C.A.F. Has served over four years in England, Egypt and the Pacific Coast. He is also a first class barber. His home town is Nobleford.

Glen Sampsel—Glen is the "Gene Krupa" of our class. He was an airframe mechanic in the R.C.A.F.

Albert Swidinski—Albert is from Warner. He drives a big Buick and may be seen cruising anywhere from Lethbridge to Waterton.

Frank Ward—Frank comes from Nanton. He was a W.A.G. in the R.C.A.F.

Ken Weis—Ken's home is in Calgary. He was in the infantry division of the Army.

FARM MECHANICS

The total enrolment for the current year under this general heading was sixty, of which number twenty-one were in the Tractor Mechanics, twenty-two in Farm Construction and seventeen in the Short Tractor Course. The entire province was represented in these groups with registrations from Spirit River, Milk River, and intermediate points. The extending influence of the Institute was again demonstrated by the fact that some students were drawn from the adjacent portions of Saskatchewan.

Despite the fact that none of these students had any previous record of attendance at the Institute they made an outstanding contribution to the student activities. Several played hockey, six were in basketball, they were deeply involved in the Choral Society and eight took part in the Operetta.

The small shop space in the Grandstand Building made it necessary to refuse a number of applications almost equal in number to the total registration. As this unfortunate situation is about to disappear it may be anticipated that the Tractor and Farm Mechanics section of the Institute will bear a relationship to the Institute as a whole that the agricultural section of Alberta now bears to Alberta.



FARM MECHANICS and FARM CONSTRUCTION

Baker, Percy A.—At 6' 2" is a good understanding man. Born in 1917. He seems to be a very successful farmer in Ponoka, and although he is a very enthusiastic student, his ambition in Calgary seems to be along the feminine line.

Balderson, E.—Six foot one, blonde, from Magrath. Ambition: farming, electrical engineering. Humorist. Pastime: telephone correspondent.

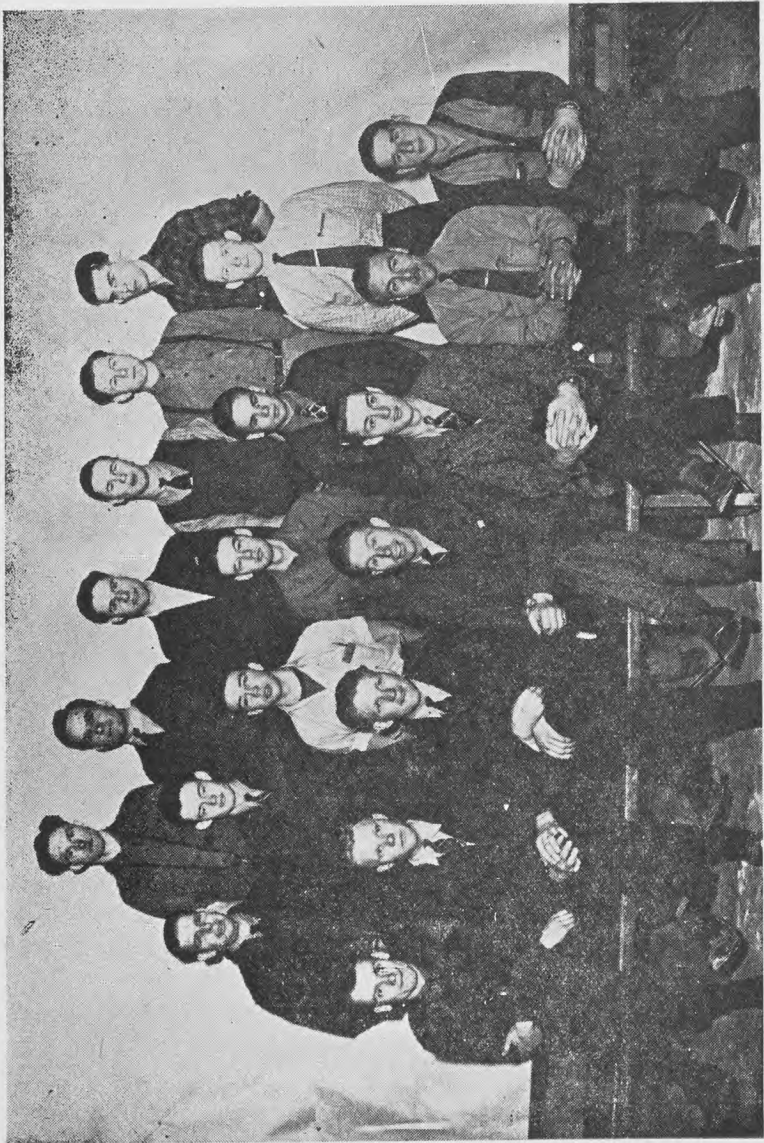
Carmine, John—Another ex-serviceman—Navy stoker. Ambition: successful farmer. Hobby: works on wood. Gets results.

Derricott, John W.—Born Jan. 25th, 1925. A likeable fellow with an answer to every question. Some day he hopes to settle down and be a large land-owner.

Dion, Armond J.—Hails from Spirit River, Alta. He is 21 and likes to tinker around with things as a hobby. Ambition: to become a successful farmer.

Dowell, Roy E.—From Didsbury—a 19 year old lad. His favorite sport is hockey and girls he does not shun. Ambition: to become a successful farmer.

Gorsche, Leonard W.—A champion "issued Oct. 13. 1917". Never leaves us with a dull moment. Although modelling airplanes is his hobby, he hopes some day to become a Diesel Engineer.



FARM MECHANICS AND FARM CONSTRUCTION
Short Tractors Course

Hagel, Alfred P.—Age 19. He tells us his ambition is to become a successful farmer. Well, maybe that is true.

Harsch, Gilbert—He has reached the age of 21. He wishes to be a successful farmer and have a good wife. He likes hockey and baseball.

Hutchinson, Ronald E.—The likeable type! Ambition: we sometimes wonder? Probably farming. Favorite saying: "Well, you talked me into it". Hobby: collecting phone calls.

Jackson, Albert Stanley—Jackson is an Irish lad. Always happy—never sad. Ambition: to have a steady girl friend. Favorite saying: "Who has a cheque book?"

James, Stan—Age 19. A young Carstairs man who wishes to become a successful farmer. He likes hunting, photography and looking after livestock. All we hear from him in the woodshop is "Oh, how I hate wood!"

Johnson, Burton E.—Is an up-and-coming young lad from Brooks and as for ambition, he's full of it. If he would only put it into motion. His should be a very useful life, for what he undertakes he accomplishes. He likes red heads and brunettes.

Laing, Jack—Age 22. Height 5' 7½" He wishes to become a successful farmer, and he takes a great interest in his work. Although he likes fun, he can be serious. A great ladies' man, if there ever was one.

Lovlin, Marvin—Place of residence: North Star. Ambition: farmer. Age 20. Height 5' 11". Hobby: woodworking and selling pups.

Mattson, Roy—A super-catskinner from west of Edmonton. Will succeed in whatever he undertakes whether it be farming, marriage or living.

Purves, R. G.—

"Leads a quiet life,
The only boy in the class,
With a girl to call his wife."

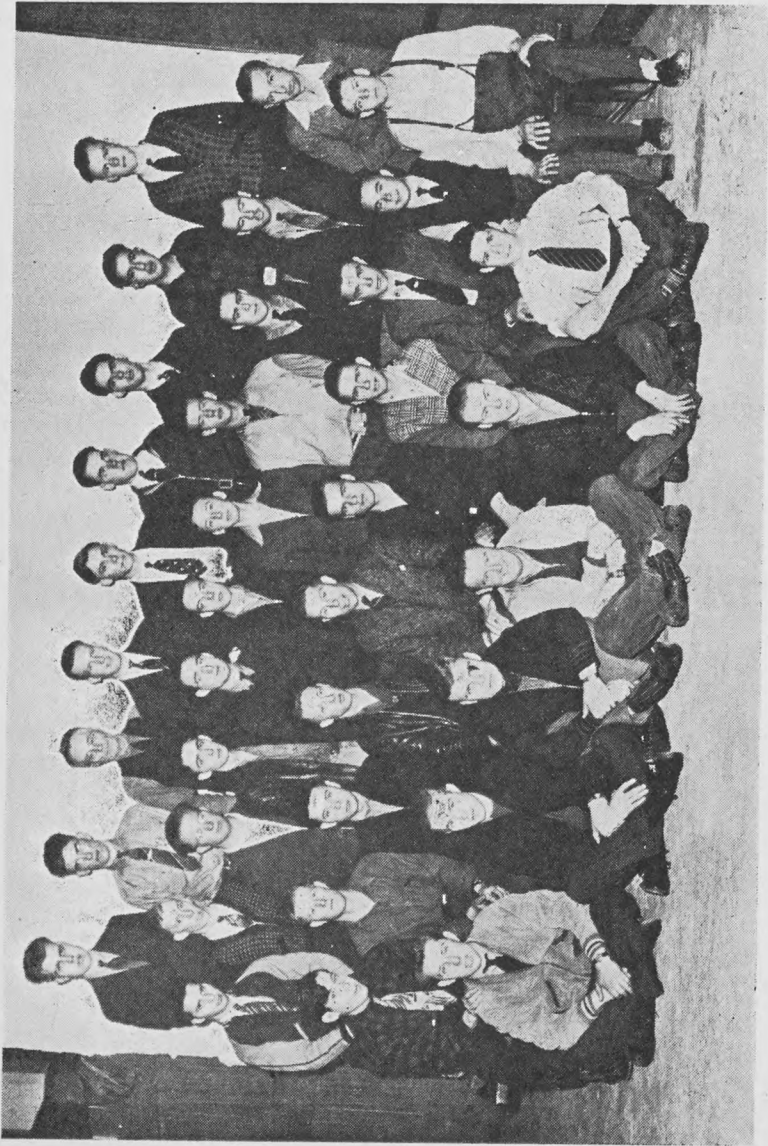
Ambition—to be a successful farmer.

Favorite Saying—"Says you?"

Redmond, William Frank—Character among characters. Comes from Edgerton. Spends all his spare time with figure study. He is a great feminine psychologist.

Shearer, Don C.—Although he frightened Carmangay residents on Oct. 14, 1925, he is making them proud of him now. He wishes to become a successful business man although he spends a good deal of his time with women.

Willdig, Gordon A.—An 18 year old lad who is 5' 10" in height. He wishes to be a gentleman farmer, although he spends most of his time with model airplanes.



FARM TRACTOR COURSES

SHORT TRACTOR COURSE

John Dunay, Tilley, Alta.—Johnny is an irrigation farmer who was born June 10, 1927. He came here to gain more knowledge about tractors. But we think his main ambition is to have plenty of girl friends. We think he will succeed.

Jack Gillard, Beaverlodge, Alta.—John is a red headed lad who hails from the Northland. Came into existence March 23rd, 1926. He came here to keep an eye on his sister and also to find out what makes a tractor tick. Ambition: undecided. Favorite saying: "Count 'em up".

J. Elmer Hillman, Evarts, Alta.—Born? Yes. When? 1923. Ambition: to become a successful farmer. Pastime: whistling at girls. A likeable lad who takes great interest in his work and we know that he will succeed.

Sokrates Kowalchuk, Beaverdam, Alta.—Sokrates is a bright young lad who can start tractors with the greatest of ease, but fails to know how to stop them. We think that he will know all about it when he finishes his course here.

A. Johnson, Grimshaw, Alta.—Art intends to be a success. He is a likeable lad who gets along well with everyone. Sleeping is his weakness.

August Knysh, Wostok, Alta.—An industrious lad from the North who likes to play the guitar. His favorite sport is hockey.

Clayton Livergood, Lethbridge, Alta.—Clayton is a promising student of the tractor mechanics course. His favorite sports are hockey and baseball and he persists in coming to class 10 seconds after the last bell.

Leonard Miller, Hubalta, Alta.—Leonard is 5' of handsome garçon. Likes building model airplanes. His ambition is undecided but at present it has to be farming.

Jack Muza, Empress, Alta.—Jack was trying to state his ambition but finally decided on tractors or mechanics. We hope that he succeeds along whichever line he takes up.

Severino Pasolli, Champion, Alta.—Ambition is to become a Doctor of Motors. Picture collecting is his hobby.

Alf Rupp, Champion, Alta.—Came here to take a course in tractor and welding with the intention of becoming a motor mechanic. Hobby is building models.

Bruce Red Crow, Cardston, Alta. — Known as "Chief Joker". Pastime—building teepees. Ambition—none. Hobby—keeping out of trouble.

Peter Veenland, Granum, Alta.—Peter is an industrious student. He takes great pride in his class work. Farming is his ambition. Best of luck to you, Peter.

Charlie Walker, Kitscoty, Alta.—Pastime: smoking his pipe. Ambition: to get over his second childhood. Favorite saying: "Sure I've got tools". Taking electrical evening course.

Murray Wright, Calgary—His wolfish career is still noted, even behind the screen of industry here at the Tech.

R. W. Zachariassen, Carbon—Ray hails from Carbon. He takes an active part in the Tech Rifle Club. And girls, beware!

James Bonsor, Estlin, Sask.—James is a left-handed cat-skinner, whose favorite saying is "Da 'rn' it!" Still single though not for long.

Donald Foster, Gleichen, Alta.—A dark-haired lad. Ambition: bump off his landlord to pay his landlady.

Jack Gilchrist, Maple Creek, Sask.—Started out life Oct. 21st, 1924. Received his education at Medicine Hat. Is liked by all. Ambition: to become a millionaire.

Ray Gilchrist, Maple Creek, Sask.—Hard working and well liked. Should get ahead. Favorite sports—basketball and hockey.

R. C. Kindree, Scotfield, Alta.—Born May 8, 1924, in Calgary. Ambition is farming.

James C. Nelson, Rumsey, Alta.—Tall and blonde, good natured. Ambition—farming.

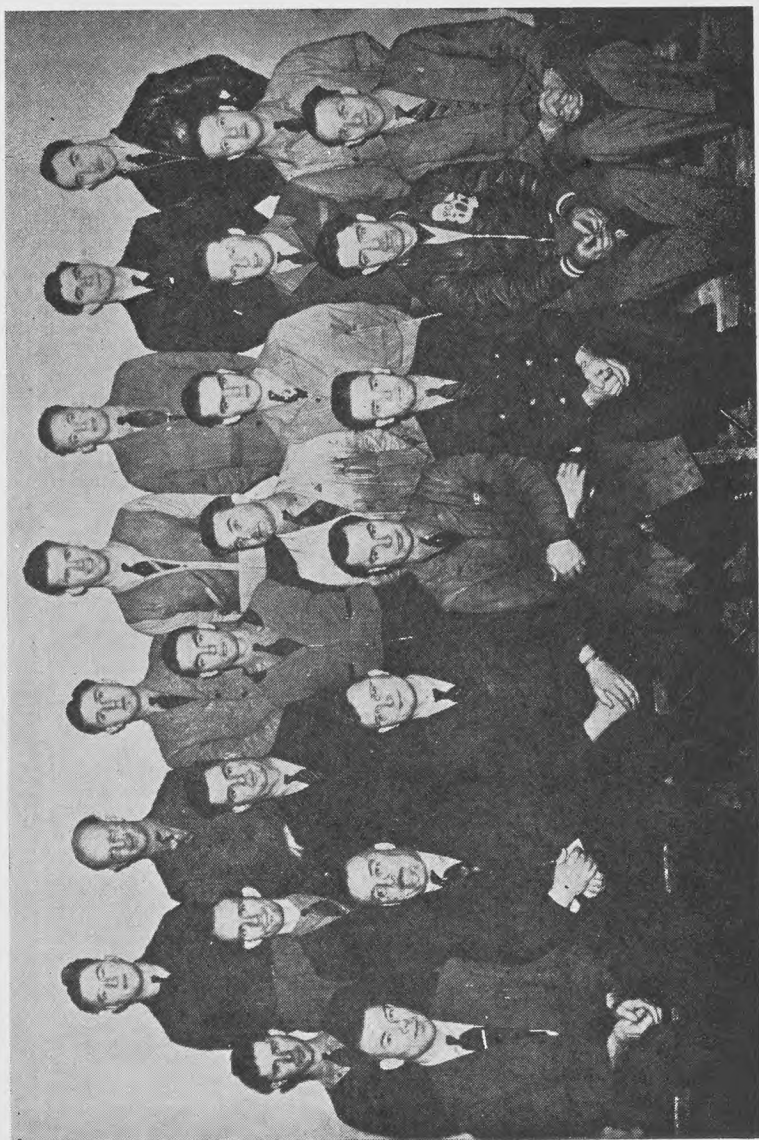
Anthony Perrino (Tony), Cadomin, Alta. — Five feet, eleven inches of sunshine. Though he hails from the coal mining belt west of Edmonton, he has a vital interest in Tractor Mechanics.

Maurice Quinn, Milk River, Alta.—Blue eyed, red headed and energetic, that's Quinn. Is the proud possessor of a 1941 Plymouth Coupe (and who wouldn't be). Maurice is the Tractor Shop crack John Deere man. Intends to go into John Deere Sales and Service next year. We wish him success and luck.

Mac S. Van Sickle, Alsask, Sask.—Born Jan. 23, 1928. Ambition at present is to be a successful farmer.

A. L. Snow, Bentley, Alta.—Weakness: girls and victuals. Ambition: to be a successful farmer. Occupation: lifetime student. Favorite saying: "Don't you believe it."

Willys Wise, Irricana, Alta.—First saw the light of day in 1926. Ambition is to get married and settle down on his John Deere farm. Favorite expression "I wish I were".



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WELDING GROUP

Instructor—Mr. Morton

We regret that it was impossible to secure write-ups to accompany the above picture.



L

Literary

COSTE HOUSE CAPERS

by Macford Wilson

"Let's dress up as cave men, build a fire in the driveway and roast the janitors," suggested Barry with a marked gleam in his eye.

That is how it all started, "It" being the masquerade party at the Coste House in October, the echoes of which are still reverberating in the farthest and mustiest corner of that illustrious building. The school itself has recovered as have most of the participants, but there are still a few who jump a loud noises and those who rub their jaws tenderly at the mention of leg make-up. But they will get over it in time. The memories will be few. Once in a while they will wonder to themselves: is it true Dutch girls really wear black moustaches? or, where was it I met that cowboy with the Hungarian accent?

Perhaps if we shake our box of memories a little harder we can bring to life part of that memorable evening. All agreed? Fine, here we go—

There was a dim light in the Coste House (as usual) and into the murky gloom of the medieval hall lunged a figure, weapon in hand and fearful to behold.

"Who are you?" demanded a voice from the gloom.

"Ugh", said the figure as it made its way from room to room, disappearing finally down a dark passageway.

Silence followed only to be broken by the creak of the huge door and chilled by a blast of cold air that cleared the murky depths of the hall slightly. In stepped a gentleman with lace at his wrists and a dagger in his belt. Scowling into the darkness he strode down the hall followed by a barefooted gypsy woman. No sooner had they been swallowed by the recesses of the hall than another troupe of shadowy figures swung back the massive door, their shoes scraping on the stone floor.

"It's cold in here," remarked a brown faced character as he pulled his sombrero down over his ears.

"Shore is," replied his companion, aiming his six shooter at a third figure.

"Don't shoot him yet," pleaded the owner of the sombrero, "he might be the life of the party."

"O.K.", growled Bert Lassoo, "but if he isn't, he'll be the death of the party!"

"I'll try to be funny", said George, vainly trying to keep his midriff warm.

"I hear", said Baron Helmer, taking out his dagger and carving his initials on the mantel piece, "that the Maharajah over there is selling his harem at five bucks a head."

"Behave yourself", said his gypsy companion, "or I shall go home in a huff!"

"You shall go home on horse back the way you came," he shouted, "or I shall be forced to use my rusty, I mean my trusty dagger". And with that he lifted his flagon of Pepsi Cola and said in a voice that shook the very walls of the castle, "Let us have music!"

The shadowy corner of the ballroom became alive. Figures rushed to and fro. Soon all was ready. The music began.

"How I do hate Spike Jones", remarked Lady Leonard as she flexed her muscles, adjusted her jewels and made a grab at Princess Ha Ha, daughter of Big Chief Ho Ho.

"Do I appeal to you?" inquired Princess Ha Ha.

"We'll see", said Lady Leonard and grabbing her by the pigtails dragged her into the ballroom.

"Pardon me", said Senor Schultzenheimer, bowing deeply, "but you have lost your beard".

"So I have", replied Prince Isabul, retrieving the lost object from the floor, "I find it hard to stick on".

"Perhaps it would help", replied Senor Schultzenheimer, bowing again, "if we both stick together".

"You're a pretty thing", remarked the Maharajah, as he removed his turban and scratched his head. Miss Van Reid blushed beneath her Dutch cap and tweaked her big black moustache. "I think I'll trade you for the Maharani over there", he continued, "she's always hiding my cigarettes. You wouldn't do that, would you?"

"Oh, no", murmured Miss Van Reid, "I smoke a pipe myself".

"He's a dead one", said Bert Lassoo, thrusting his smoking gun back into its holster. "Quite a mess but trusty Alfred will clean up. Meanwhile, let's seal up the body in the fireplace".

"I'll help you", said Lady Leonard, "we need more room here for dancing".

Suddenly with a gasp of horror they dropped the body to the floor. "Look!" shrieked Lady Leonard, "it's her". "Surely they didn't invite her!"

Bert Lassoo fumbled for his gun but she beat him to the draw. "Ugh", she said and brought her stone axe down with a thud.

"He should never have shot him", cried Lady Leonard, "they were engaged!" Then she fainted.

Our box of memories is almost empty now and besides it's getting late. We had better leave the Coste Castle before the party gets rough. So we'll open the heavy door, bid everybody a cheerful good night (not that they're paying any attention) and run for our lives!

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—R. K. Newton.



A

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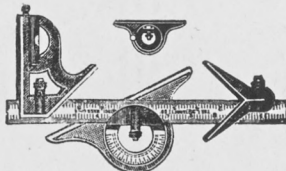
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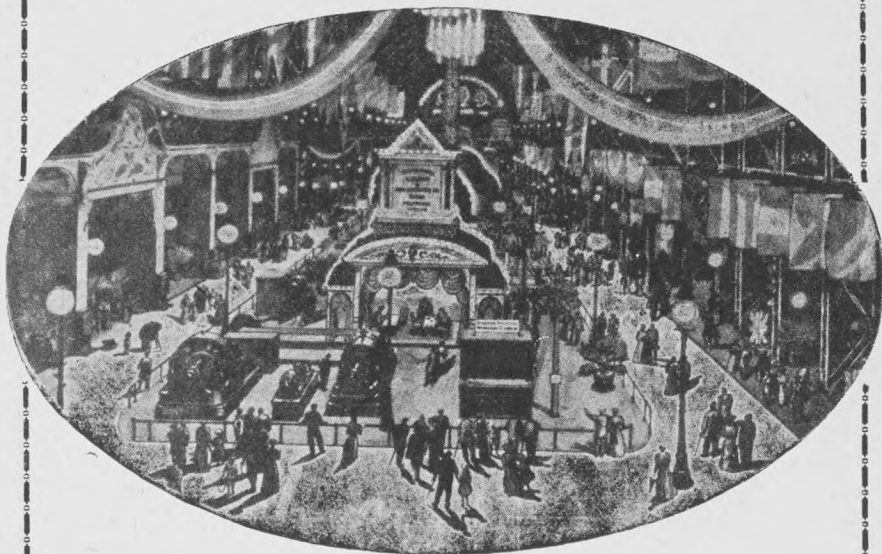
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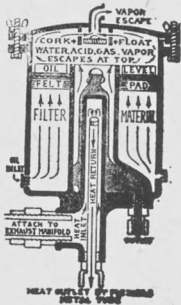
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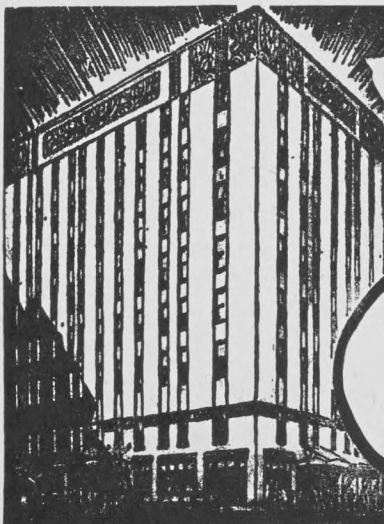
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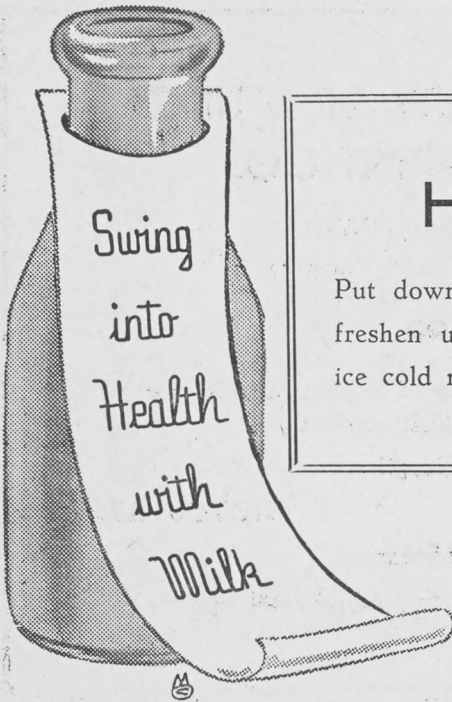


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